

Fig 1A

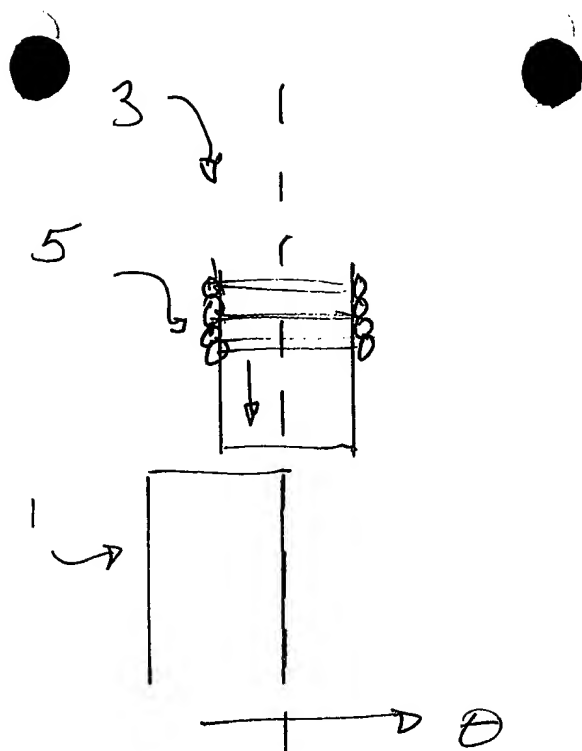


Fig 1C

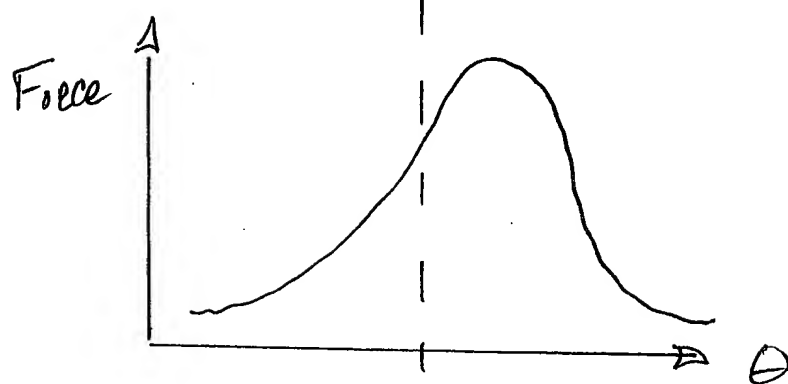


Fig. 1B

Fig 2A

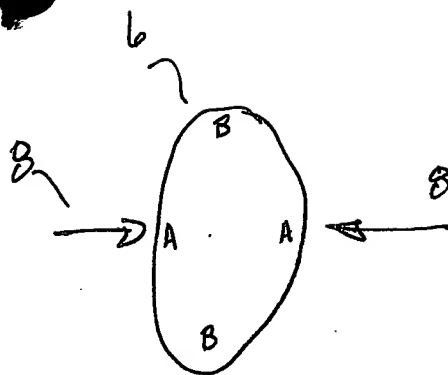


Fig 2B

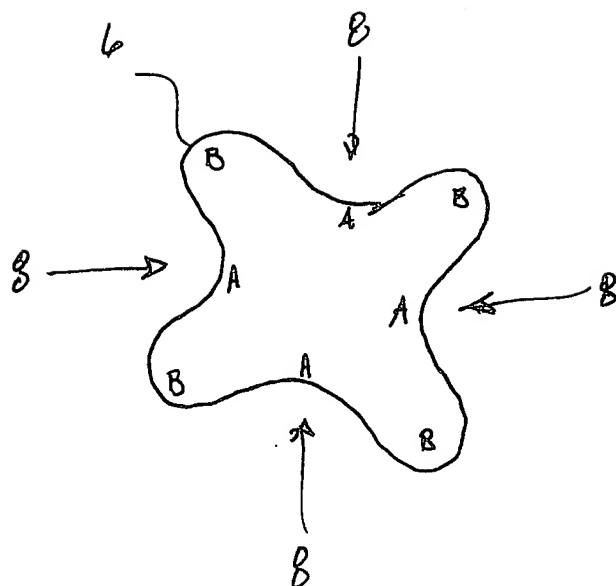


Fig 3A

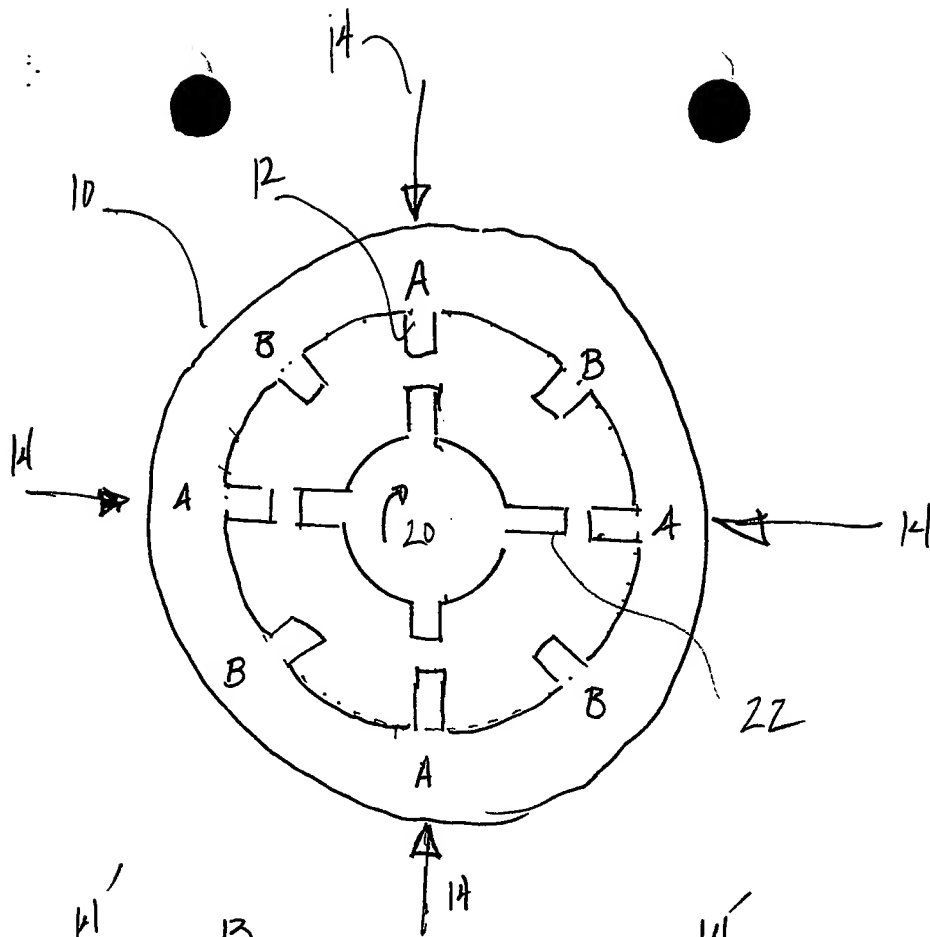
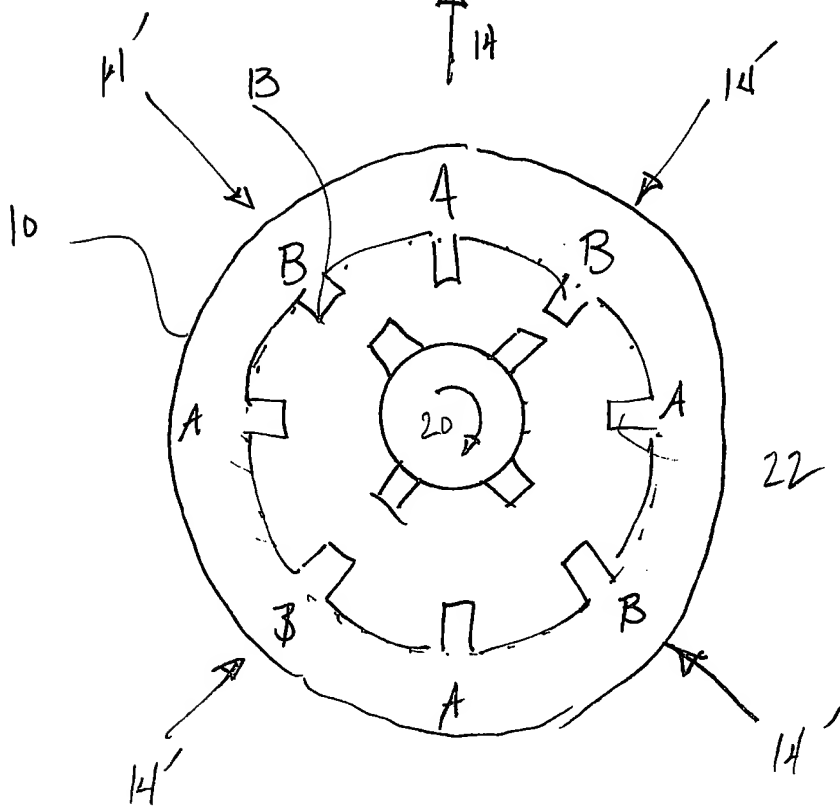
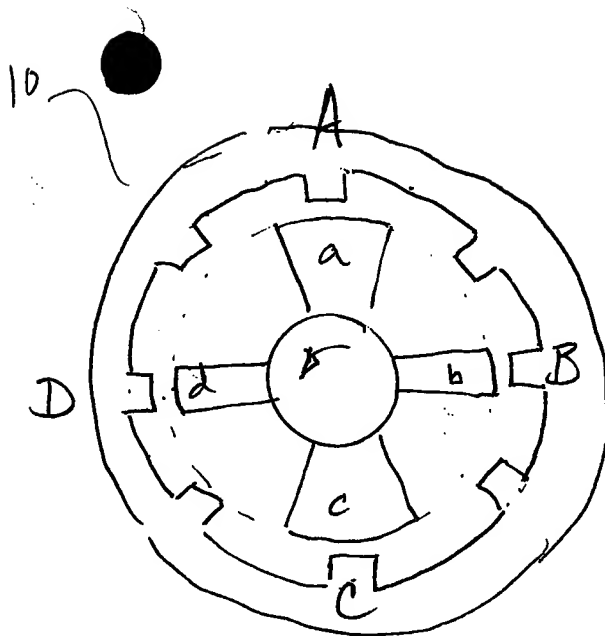


Fig 3B

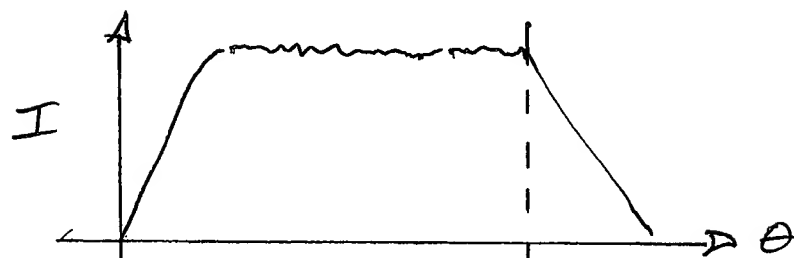


(Prior Art)

Fig. 4A

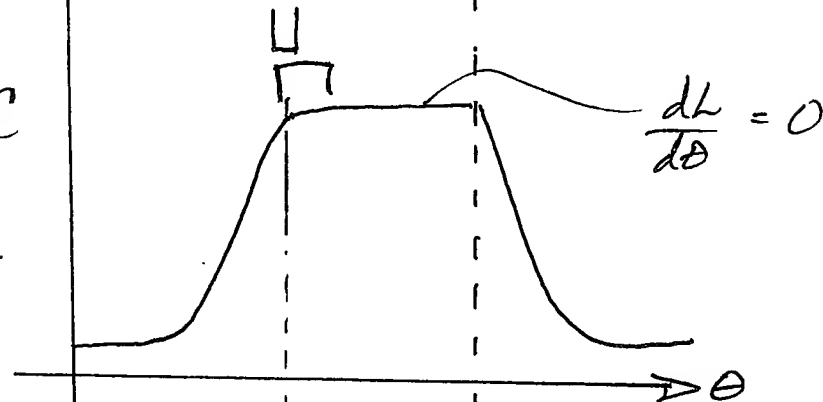


4B



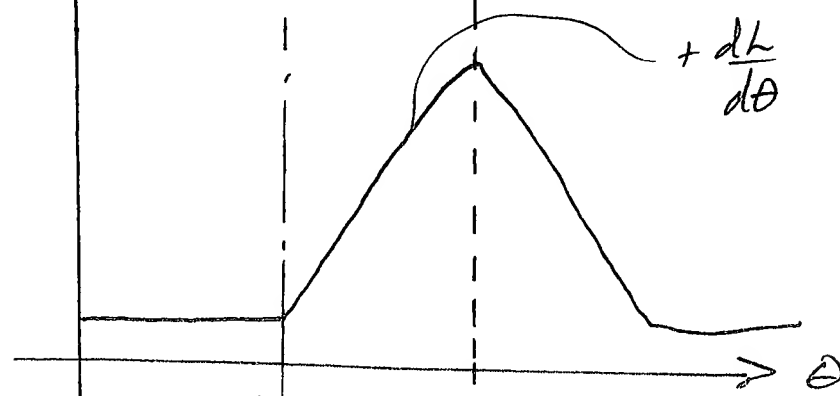
4B

A & C  
L



4D

B & D  
L



(Prior Art)

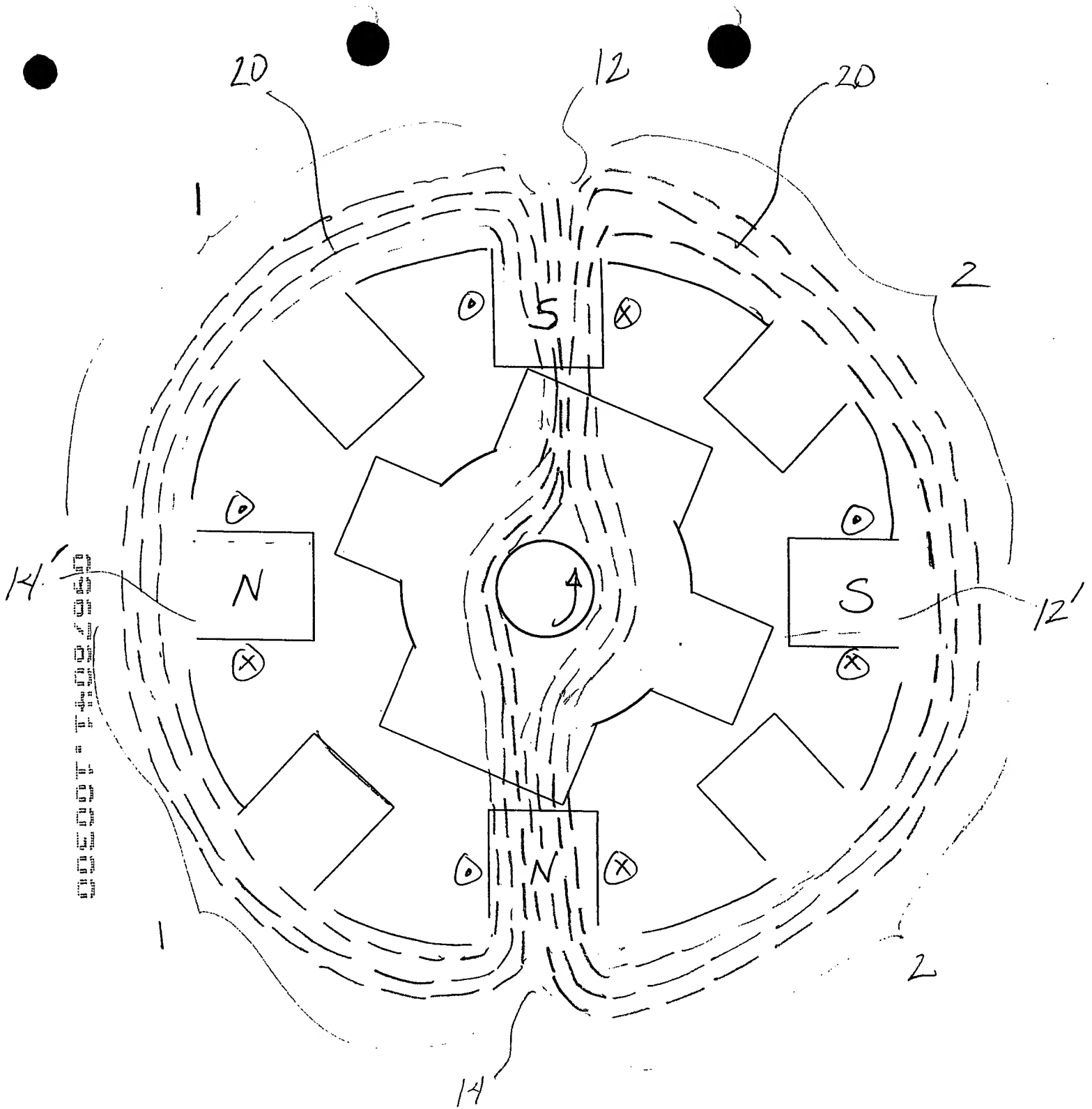
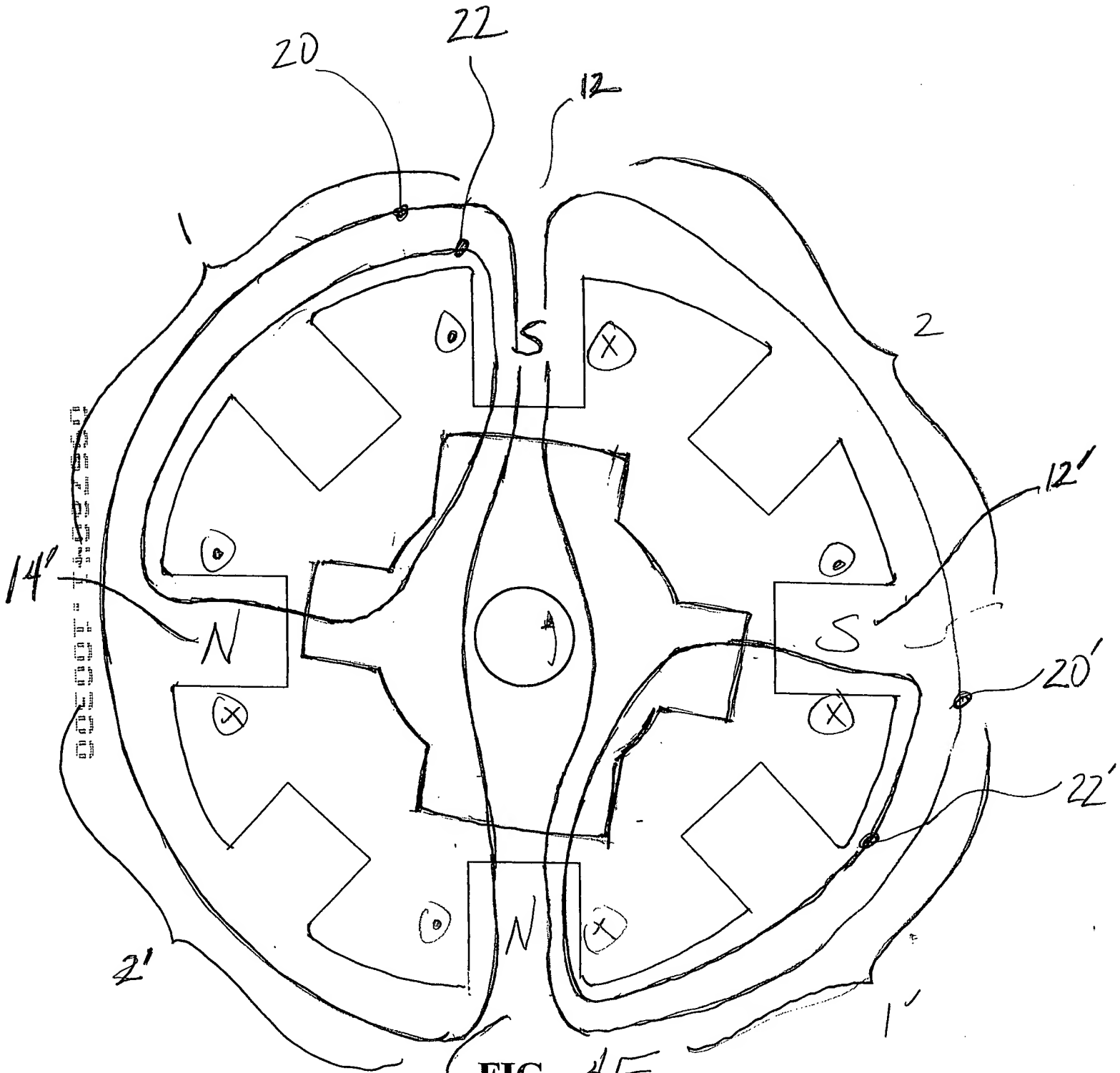


FIG. 4/E  
(Prior Art)



**FIG. 4F**  
 (Prior Art)

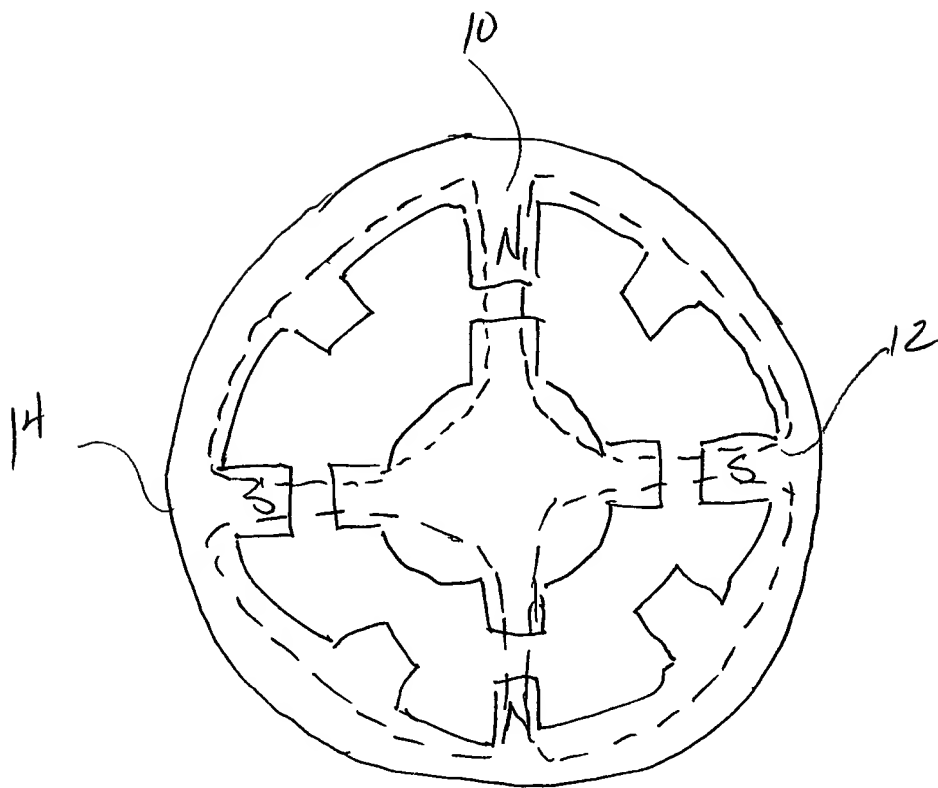


FIG. 4G

(Prior Art)

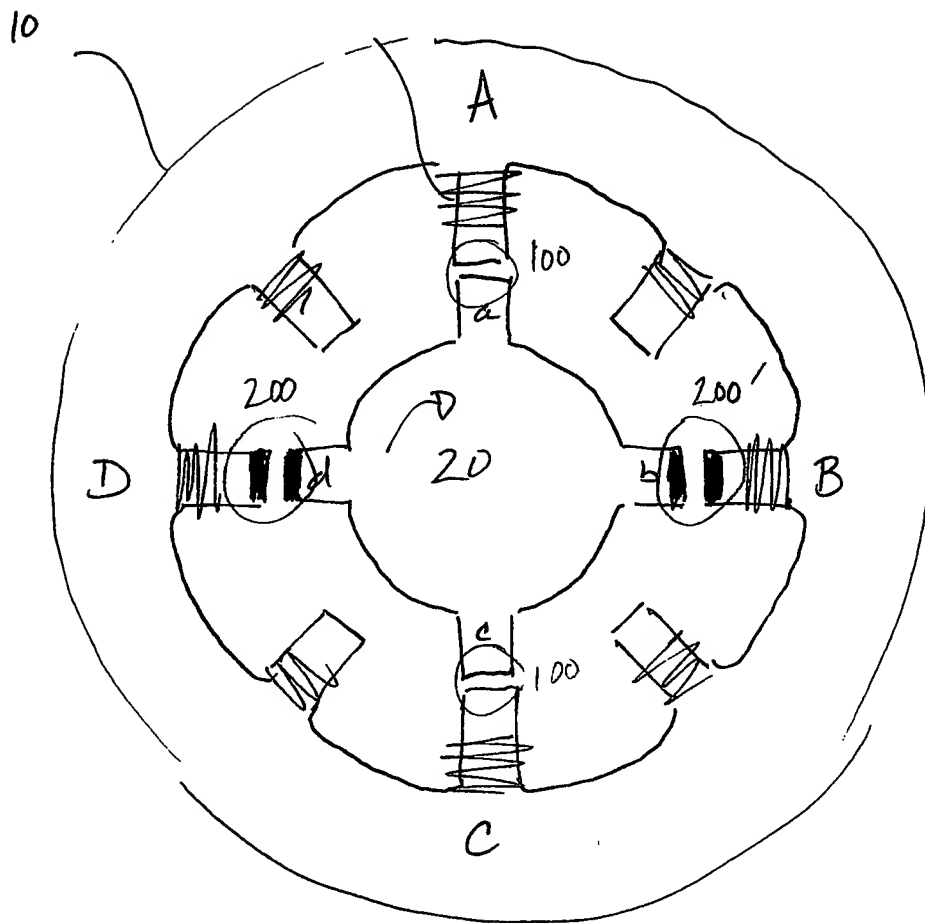


FIG. 5A



Fig 5C

Normal  
Force

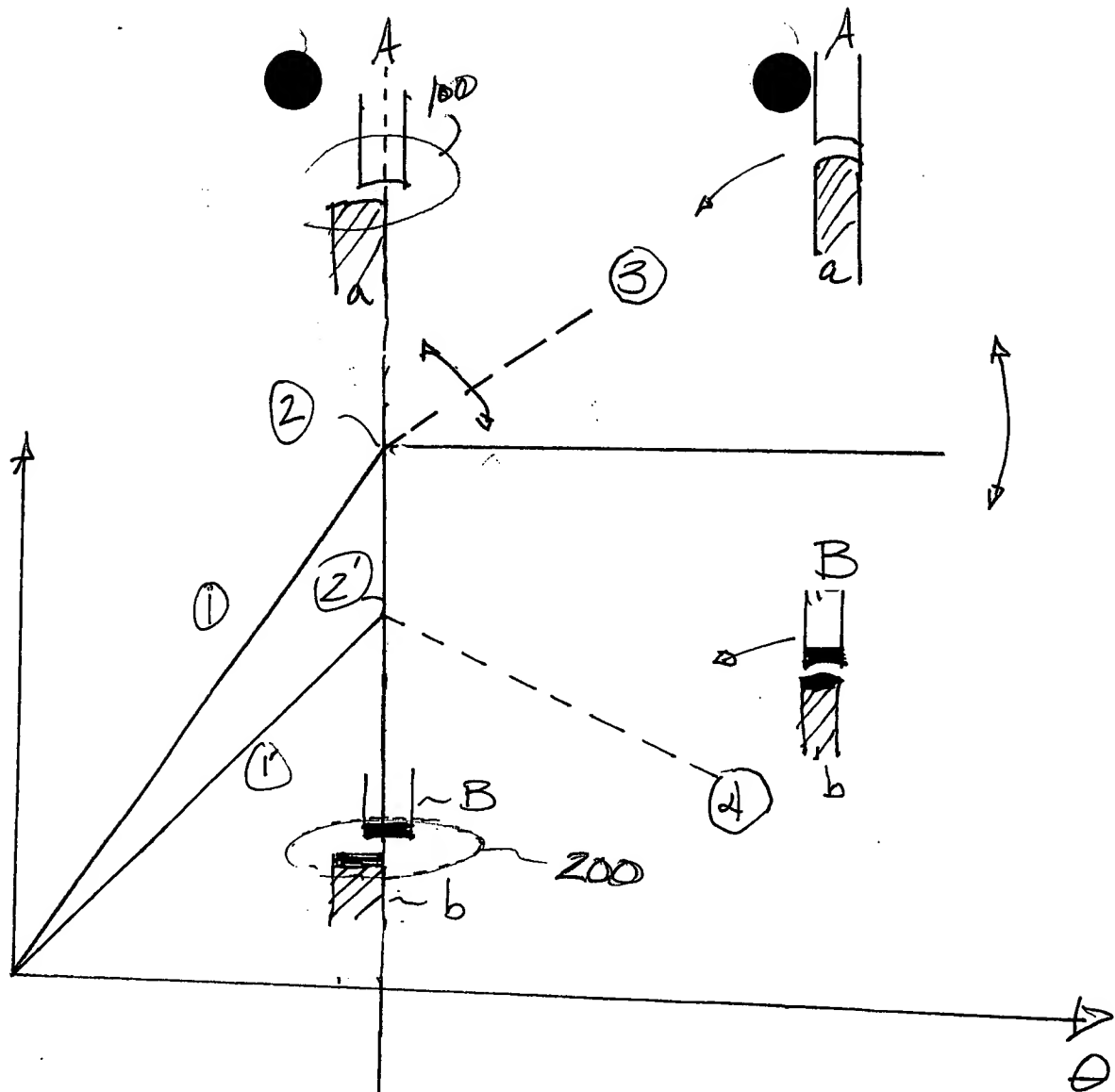


Fig 5B

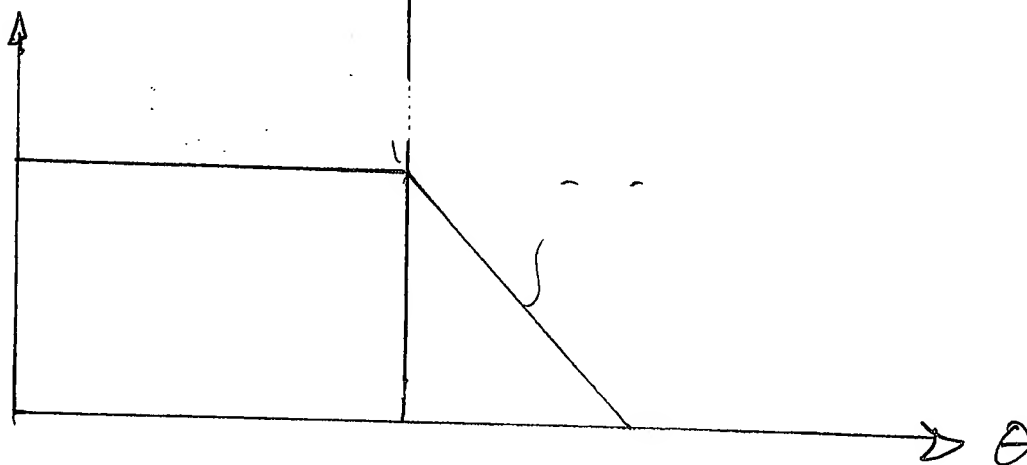
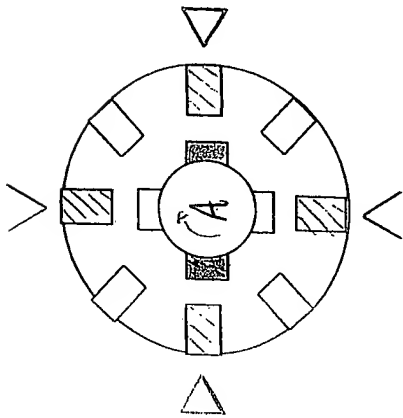


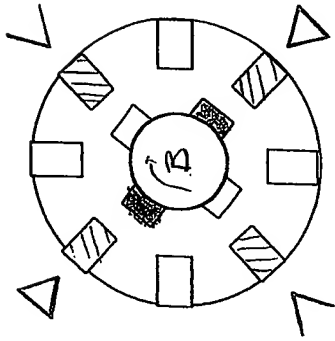
FIG 5 B&C

# FIG. 6A

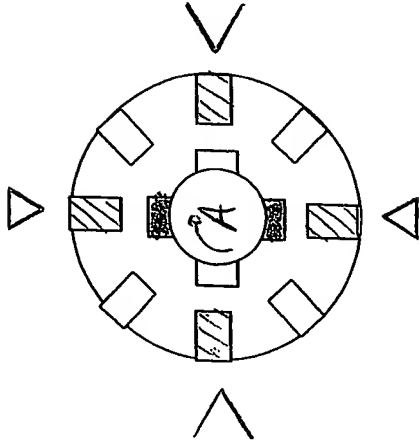
FIG. 6A is a schematic diagram of a circular device 10, 20, 20' showing a central component 10, 20, 20' and a surrounding ring 10, 20, 20'.



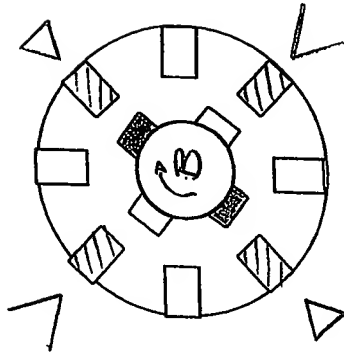
t1



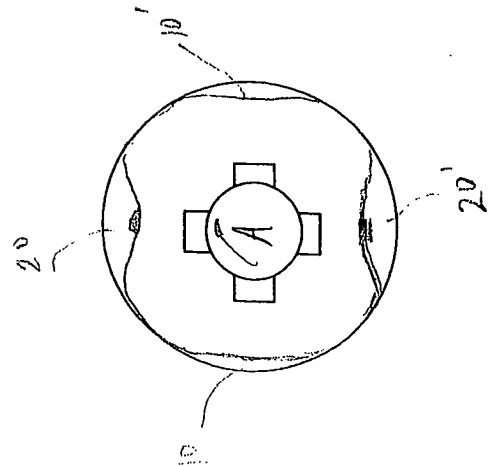
t2



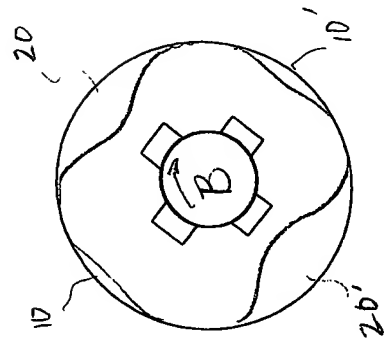
t3



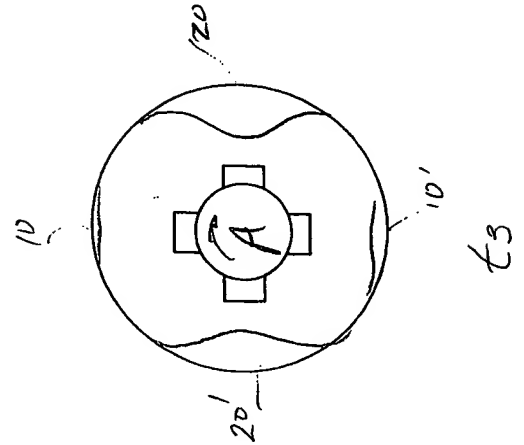
t4



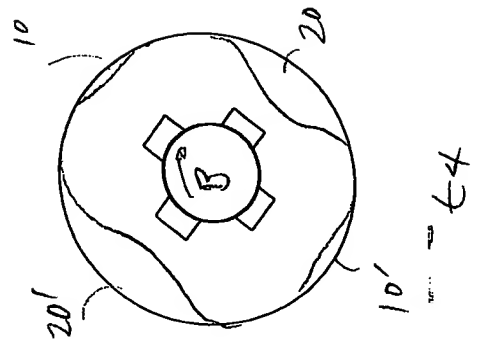
t1



t2



t3



t4

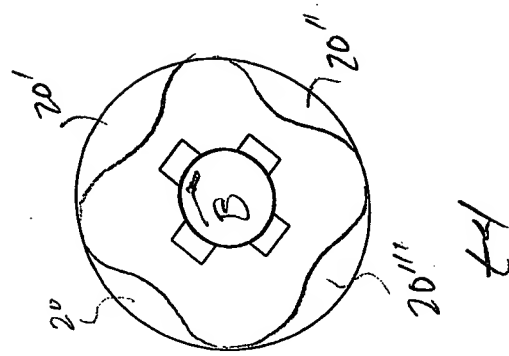
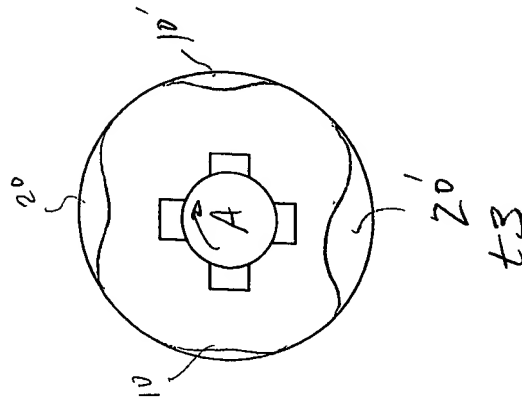
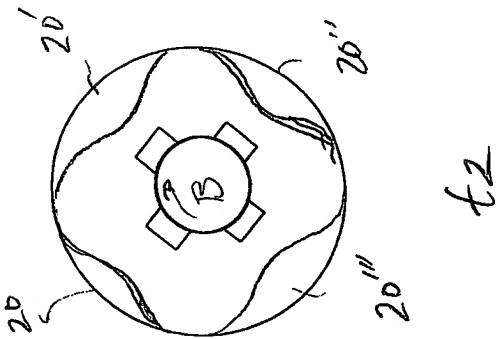
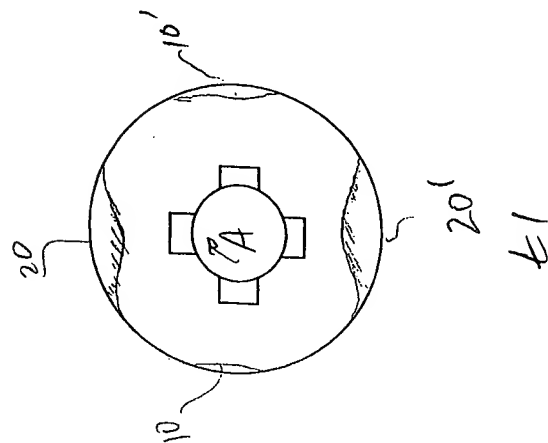
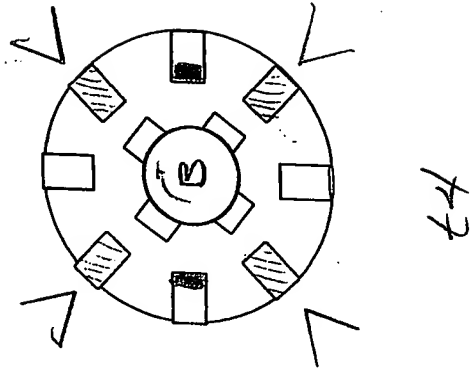
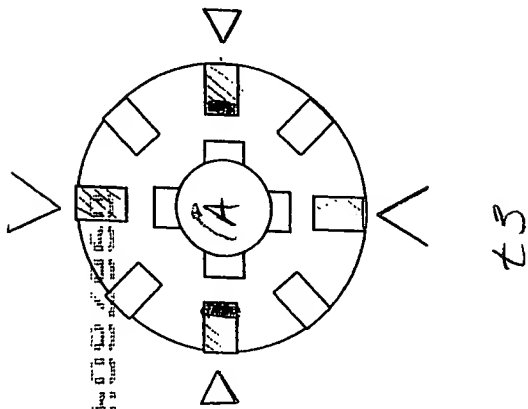
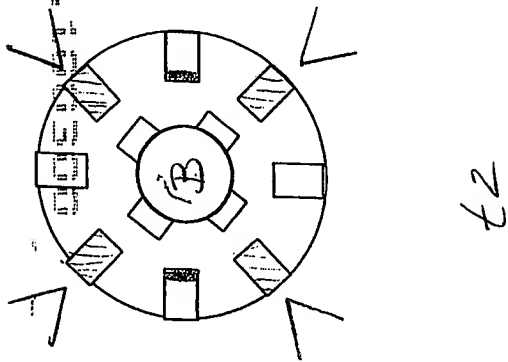
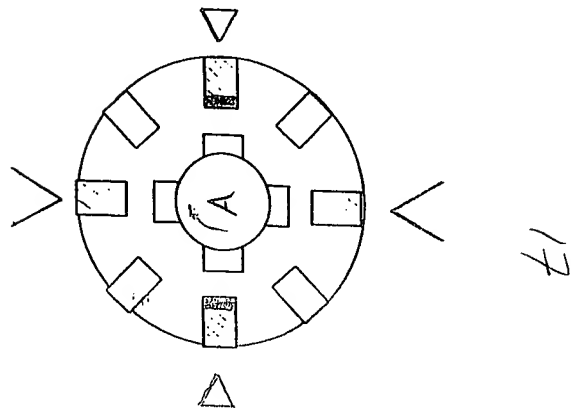
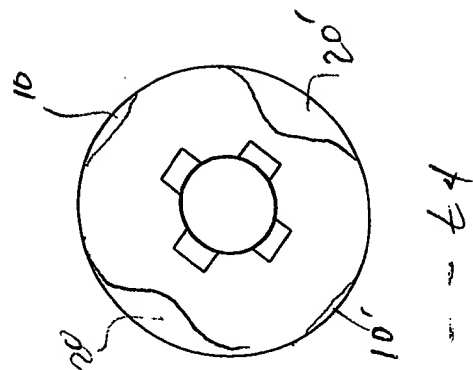
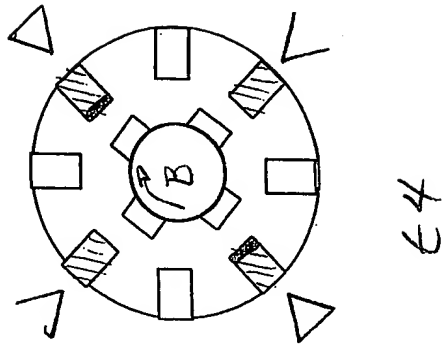
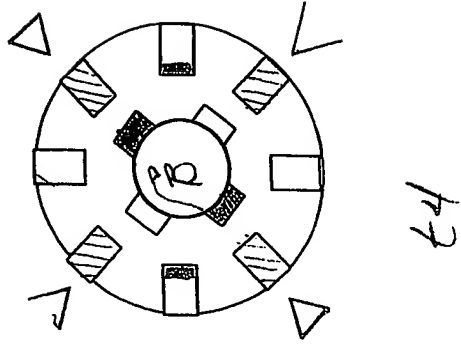
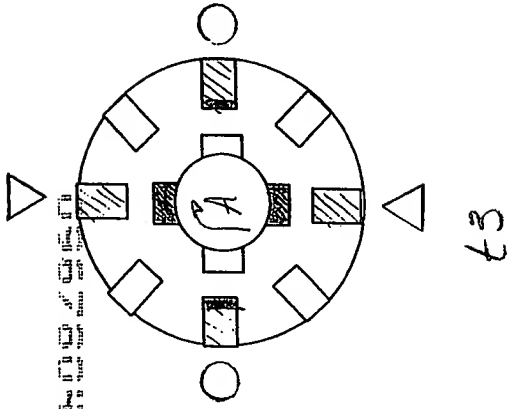
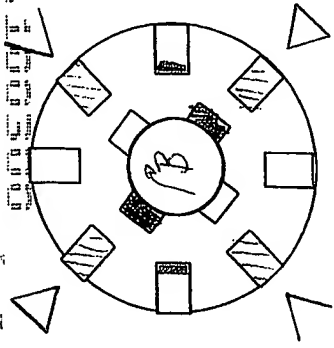
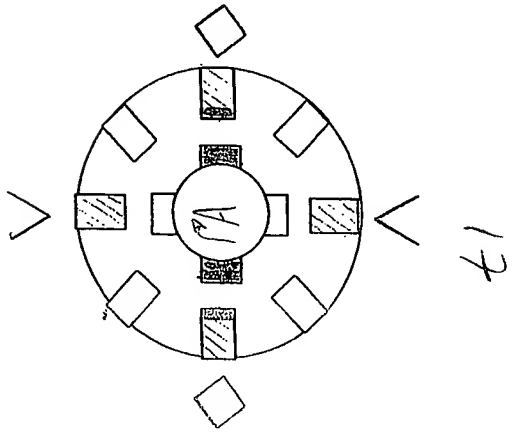


FIG 6B

[illegible]



H: 400353(8KWXX01).DOC

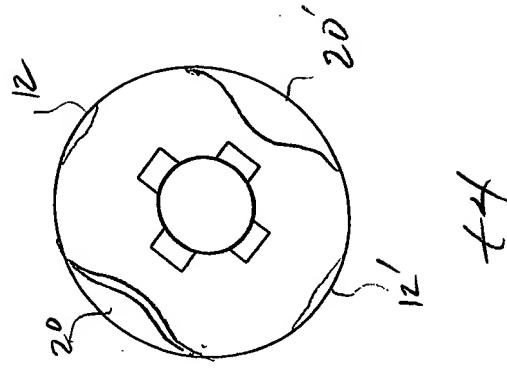
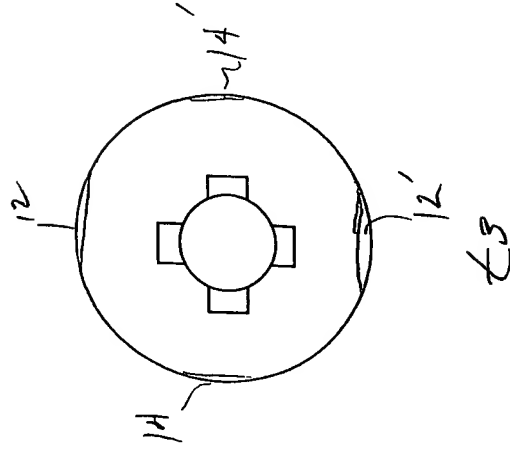
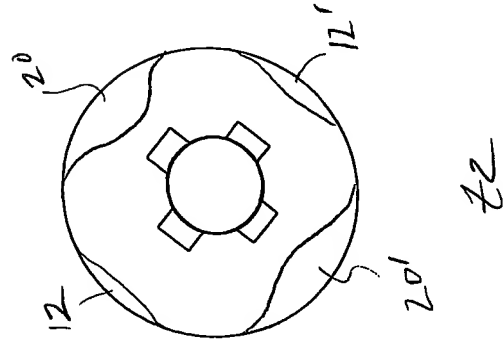
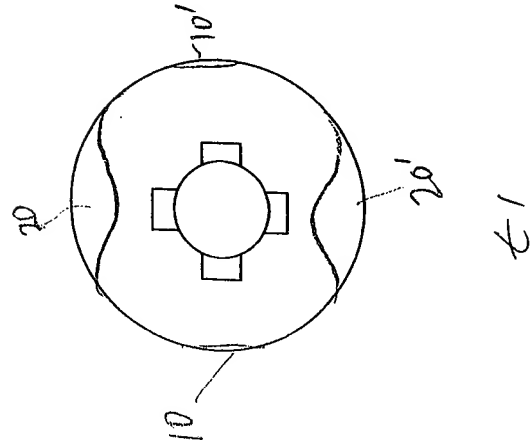


FIG 6D

H: 400353(8KWXX01).DOC

10

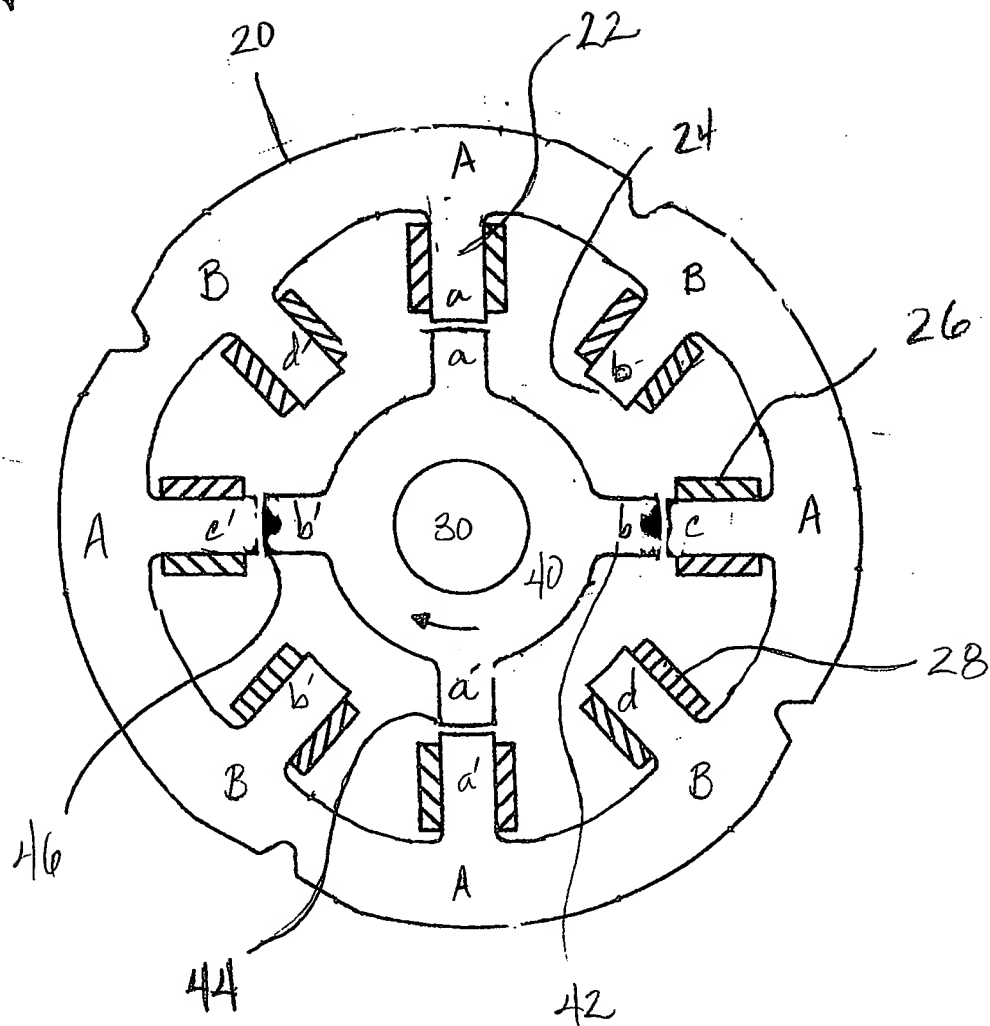


FIG 7A

Stator Poles  
22a-a'

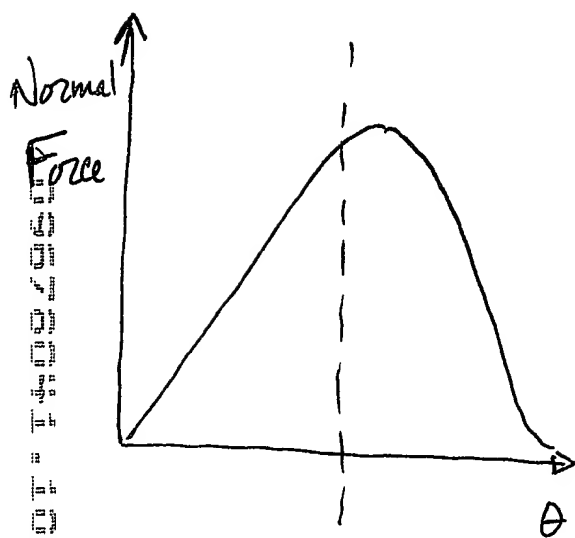


Fig 7B

Stator Poles  
22c-c'

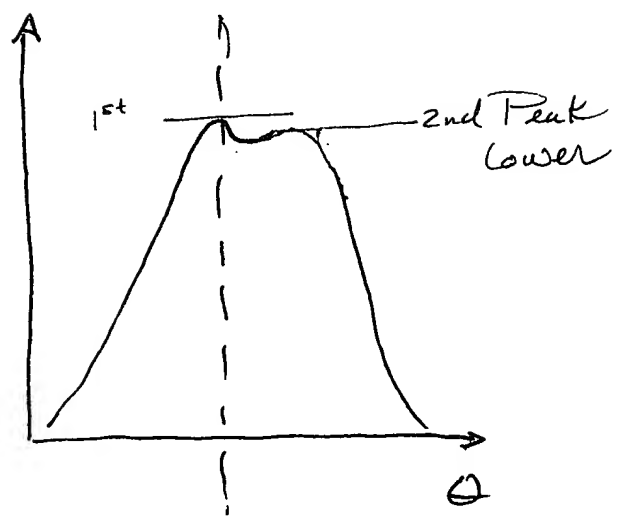


Fig 7C

FIG 8A

Curve A

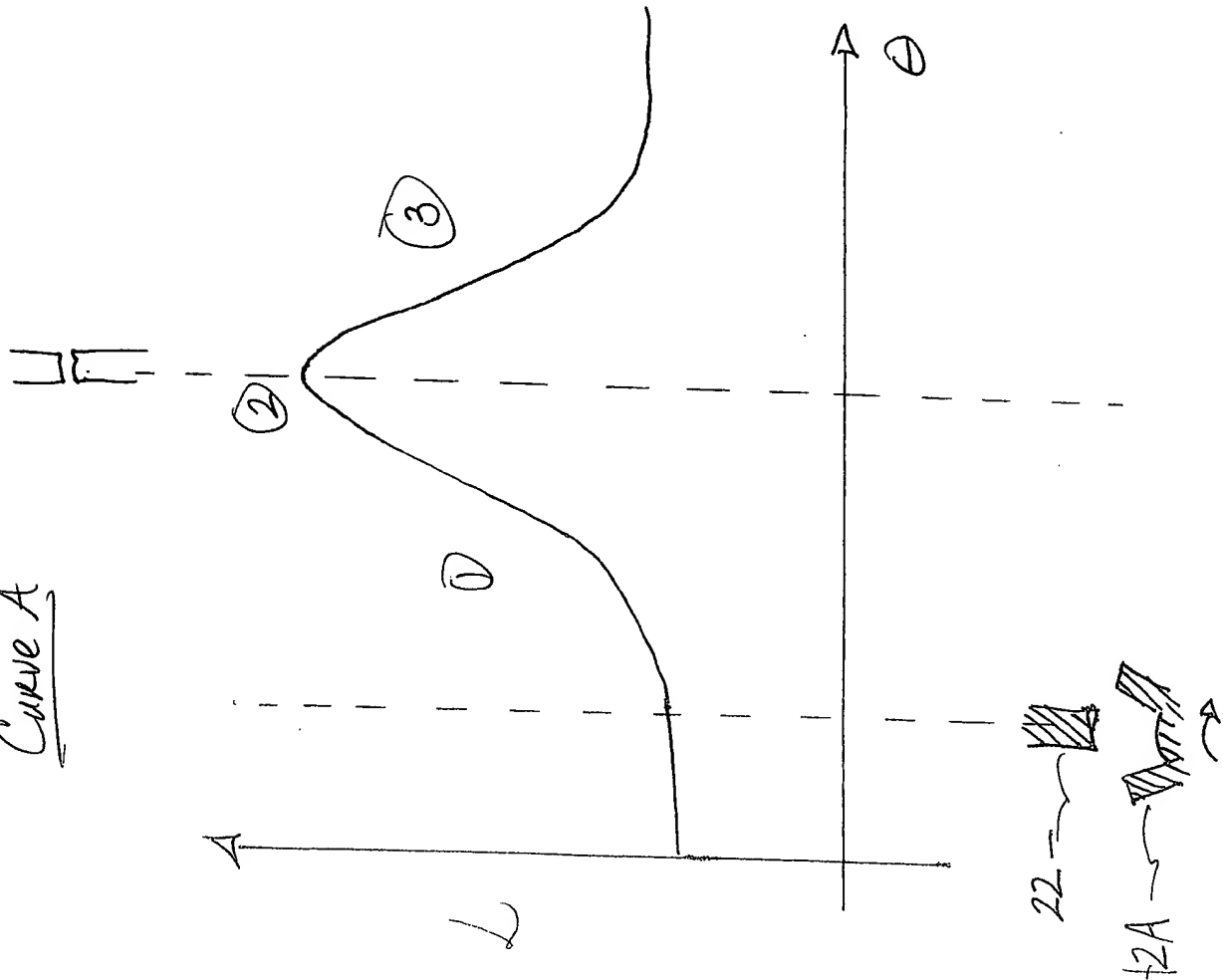
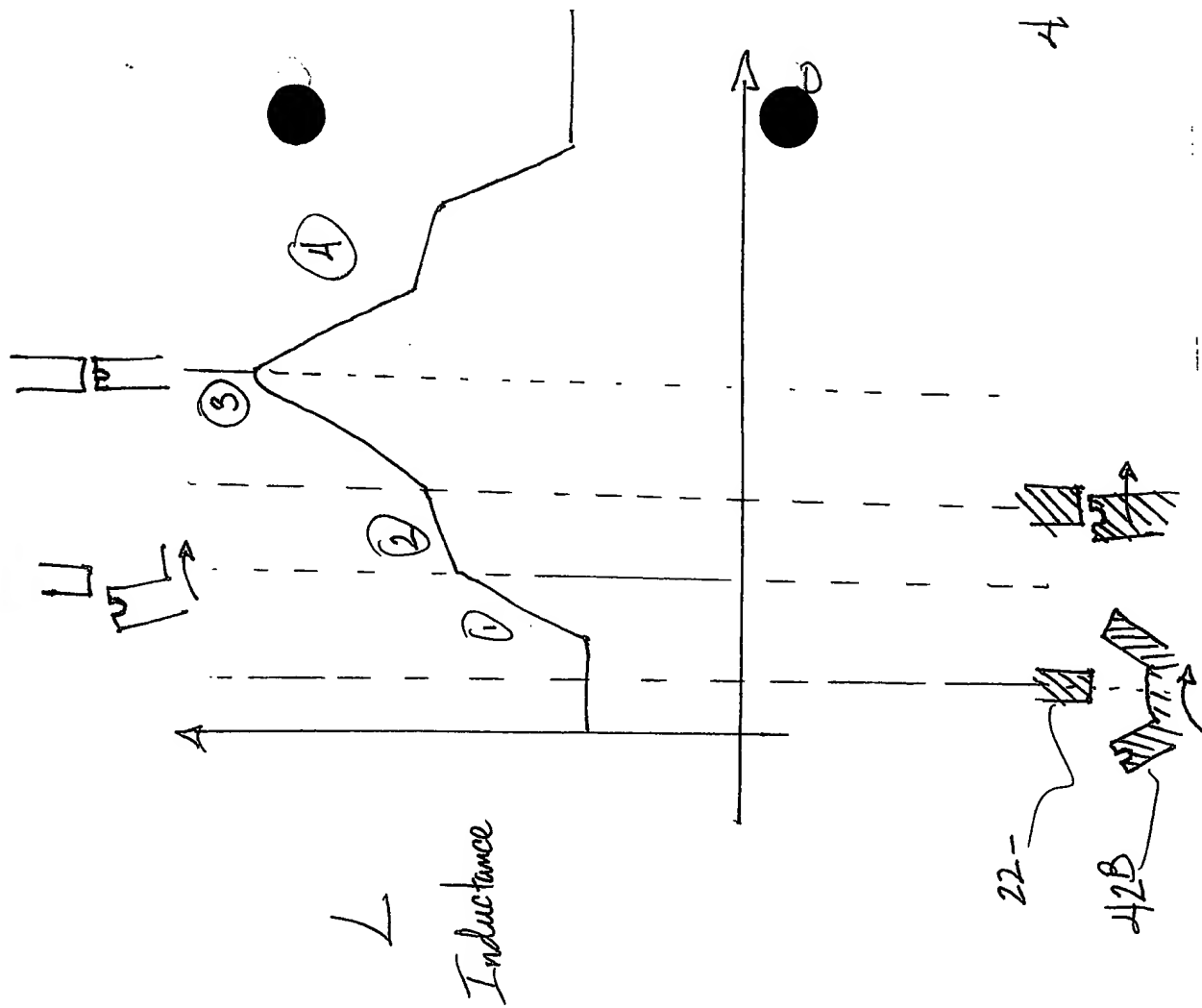


FIG 8B

Curve B





Normal  
Force  
Magnitude

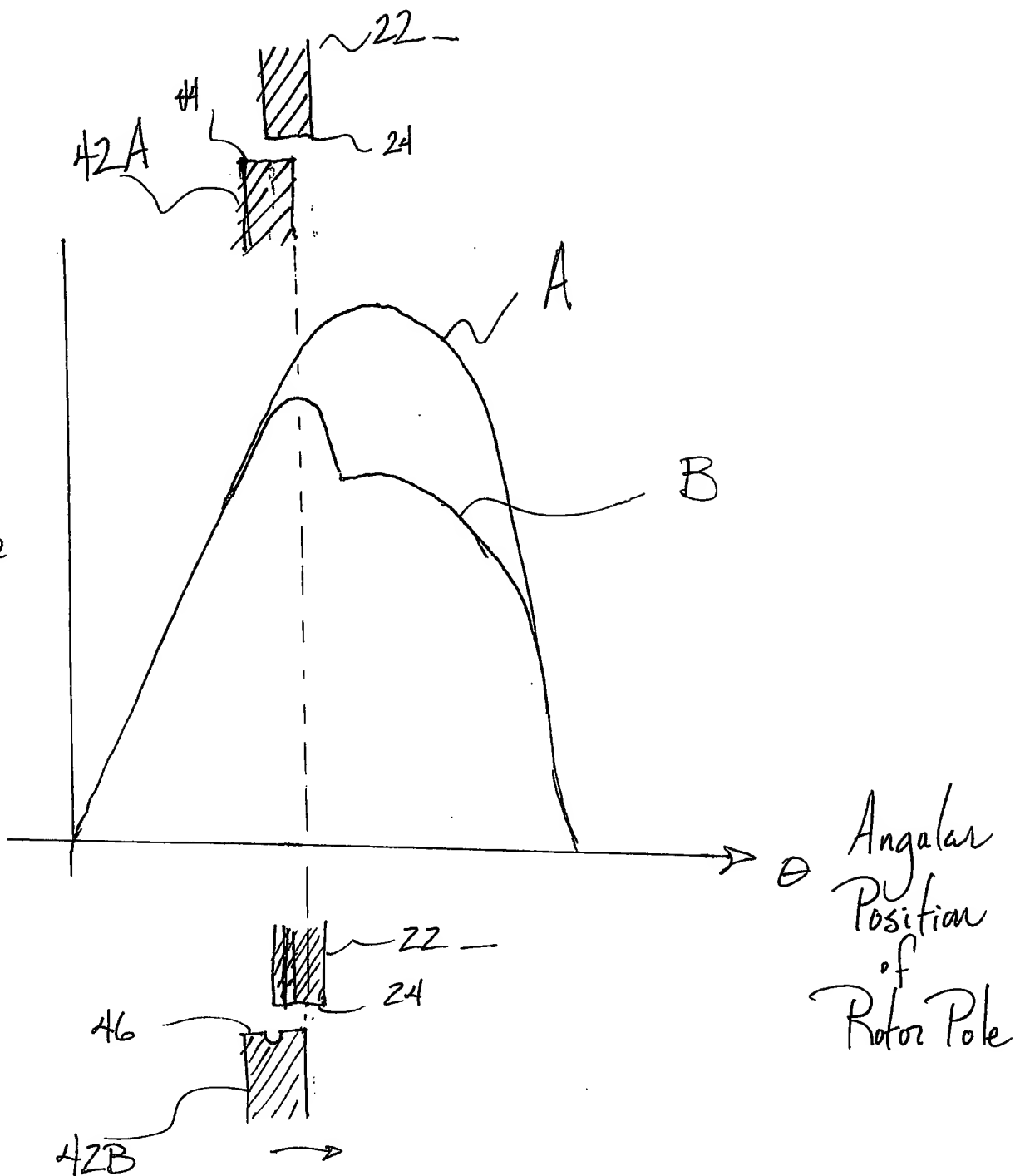


FIG 8C

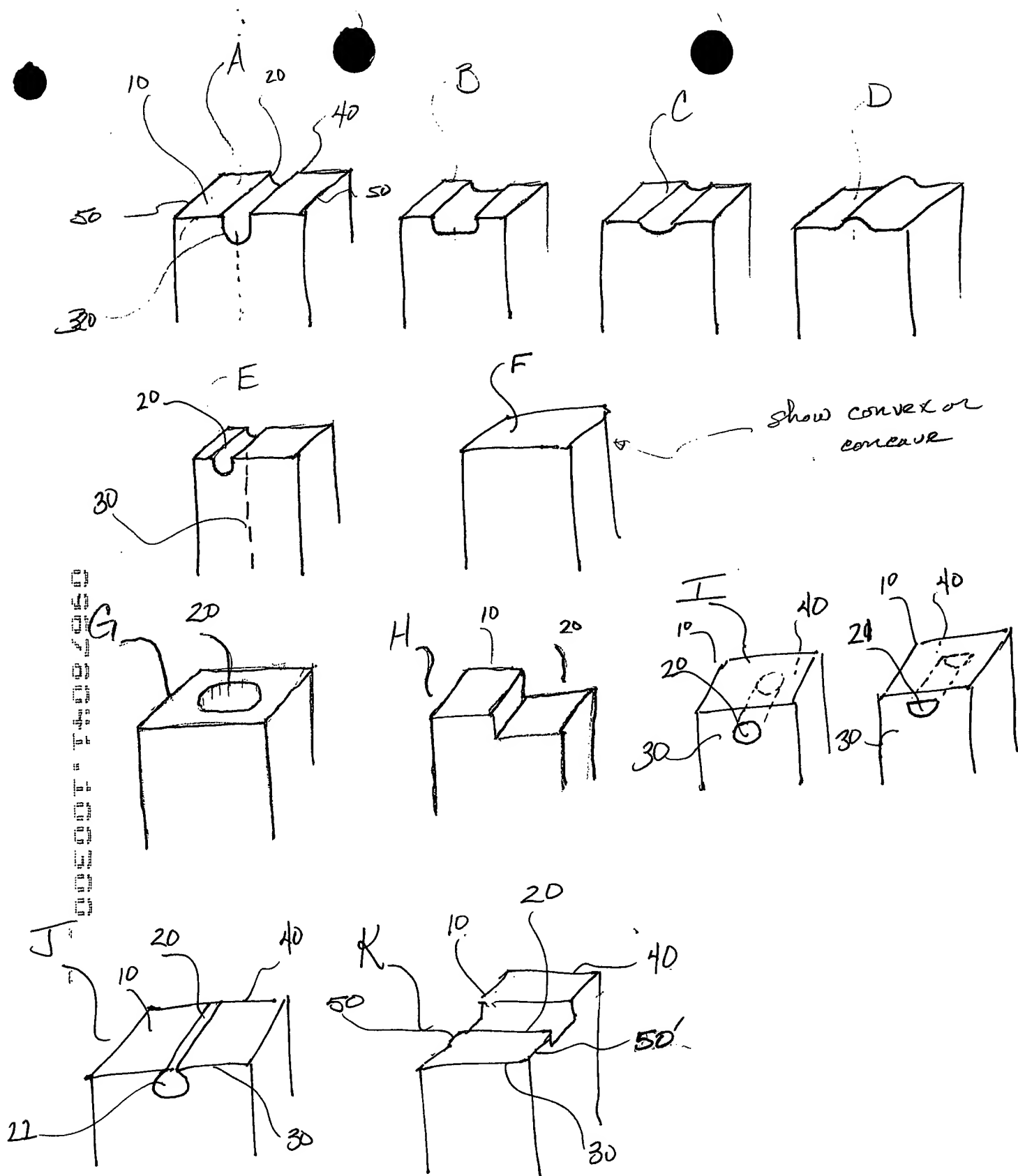


FIG 9

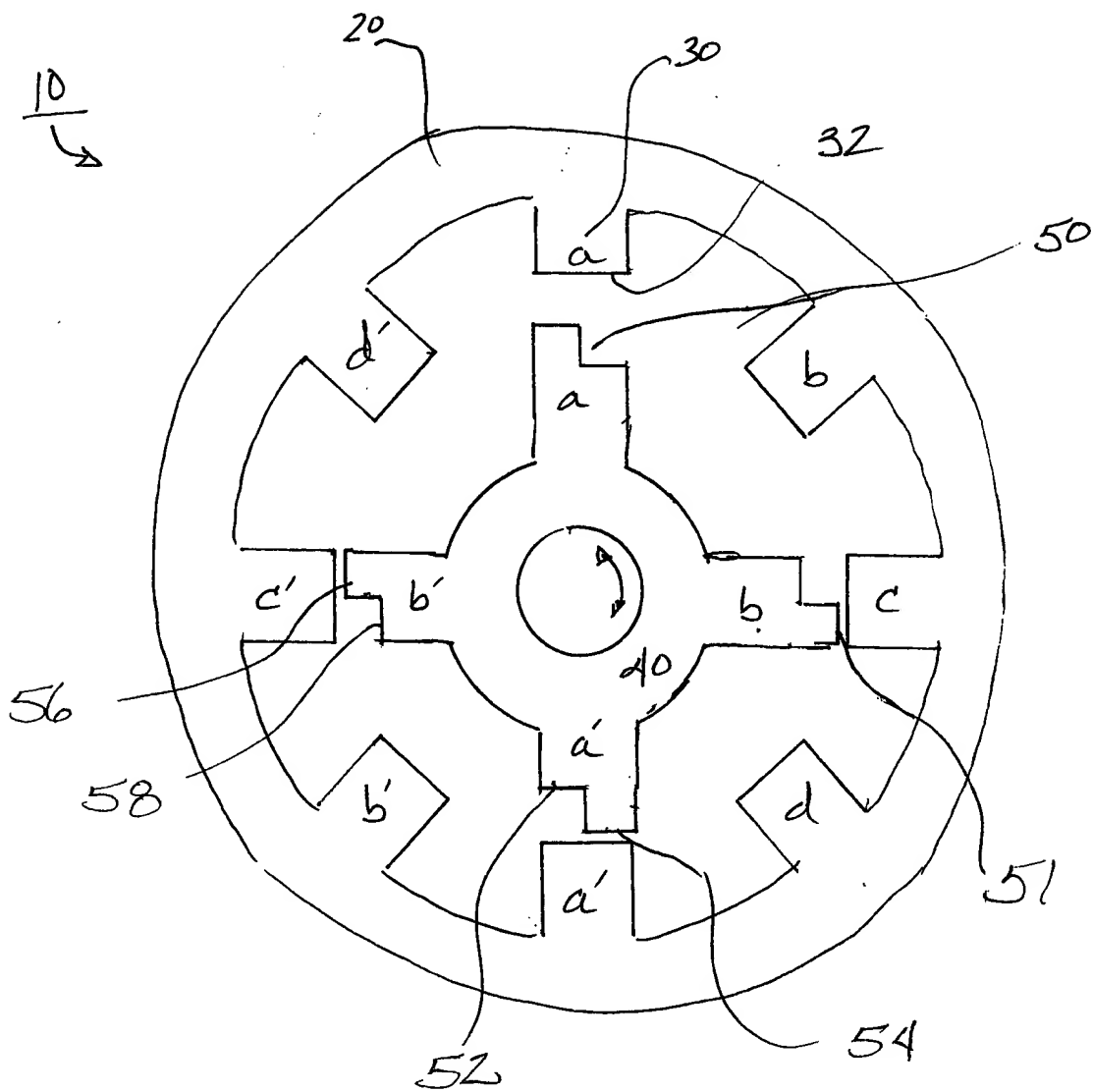


FIG 9L

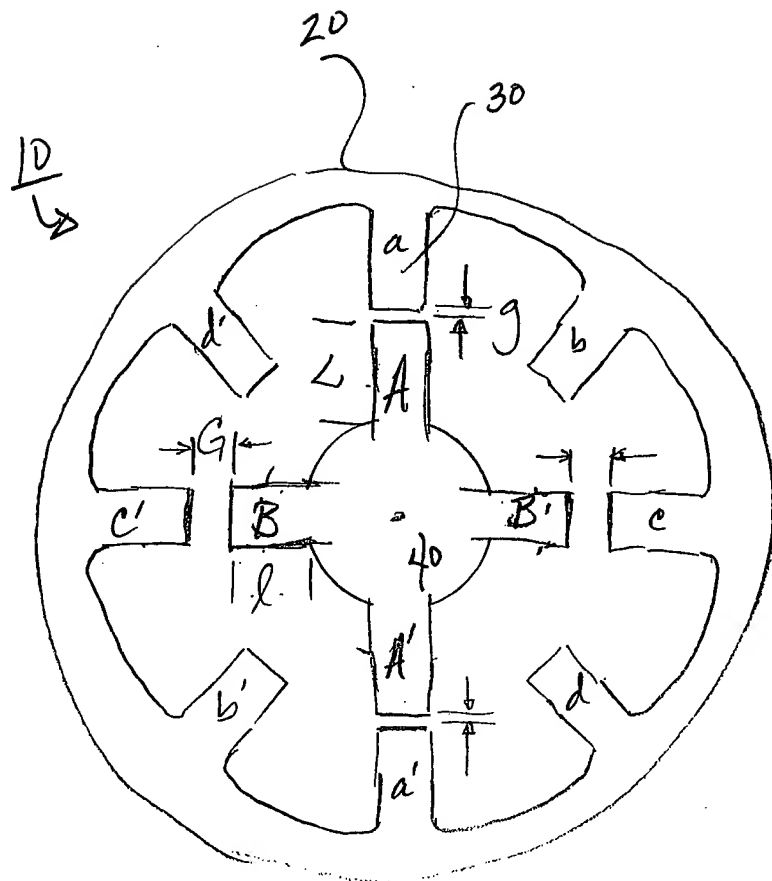


FIG 10

Fig. 11 A

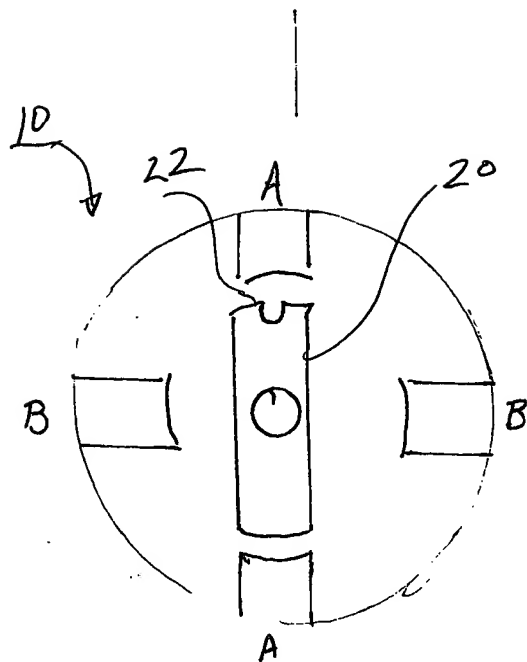
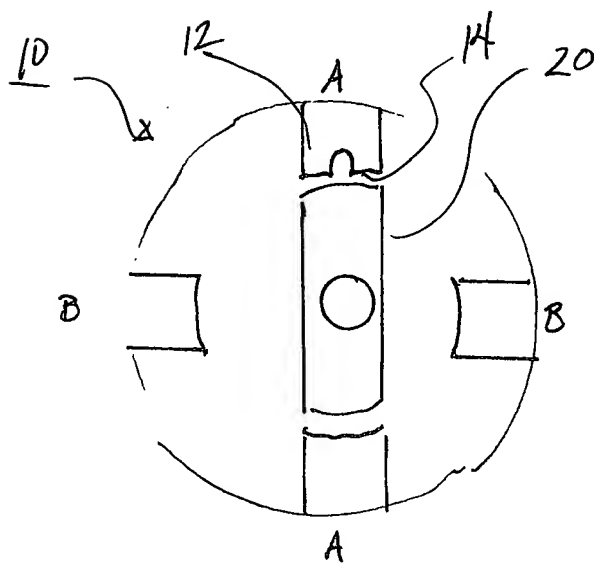


Fig. 11 B



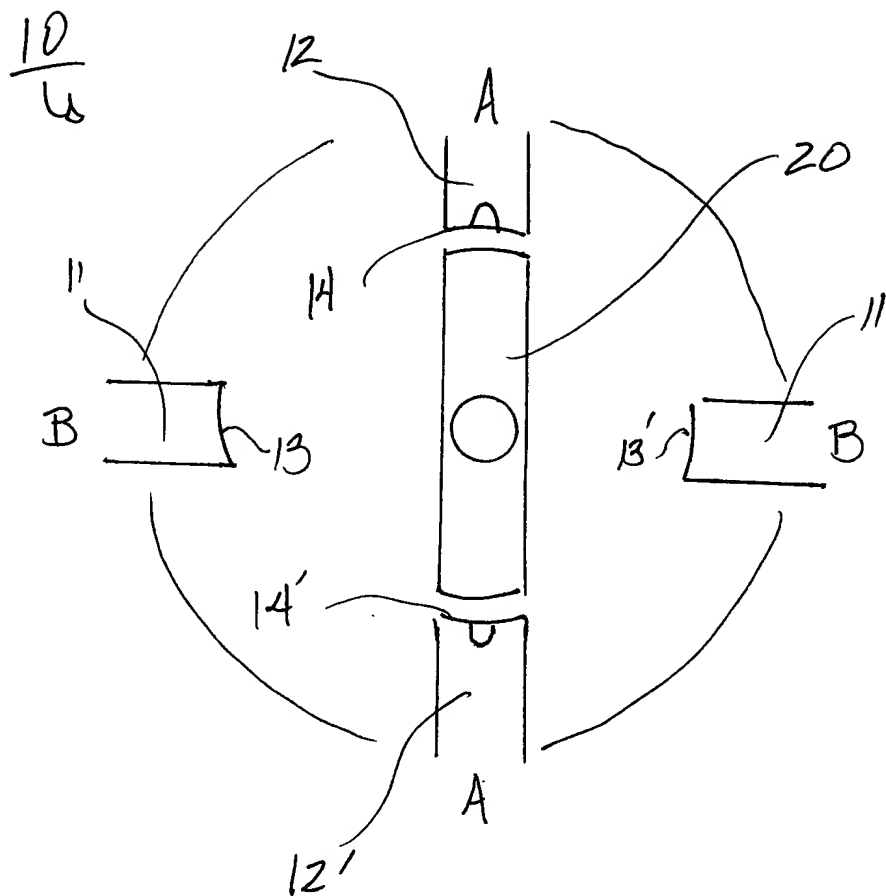


FIG 11C

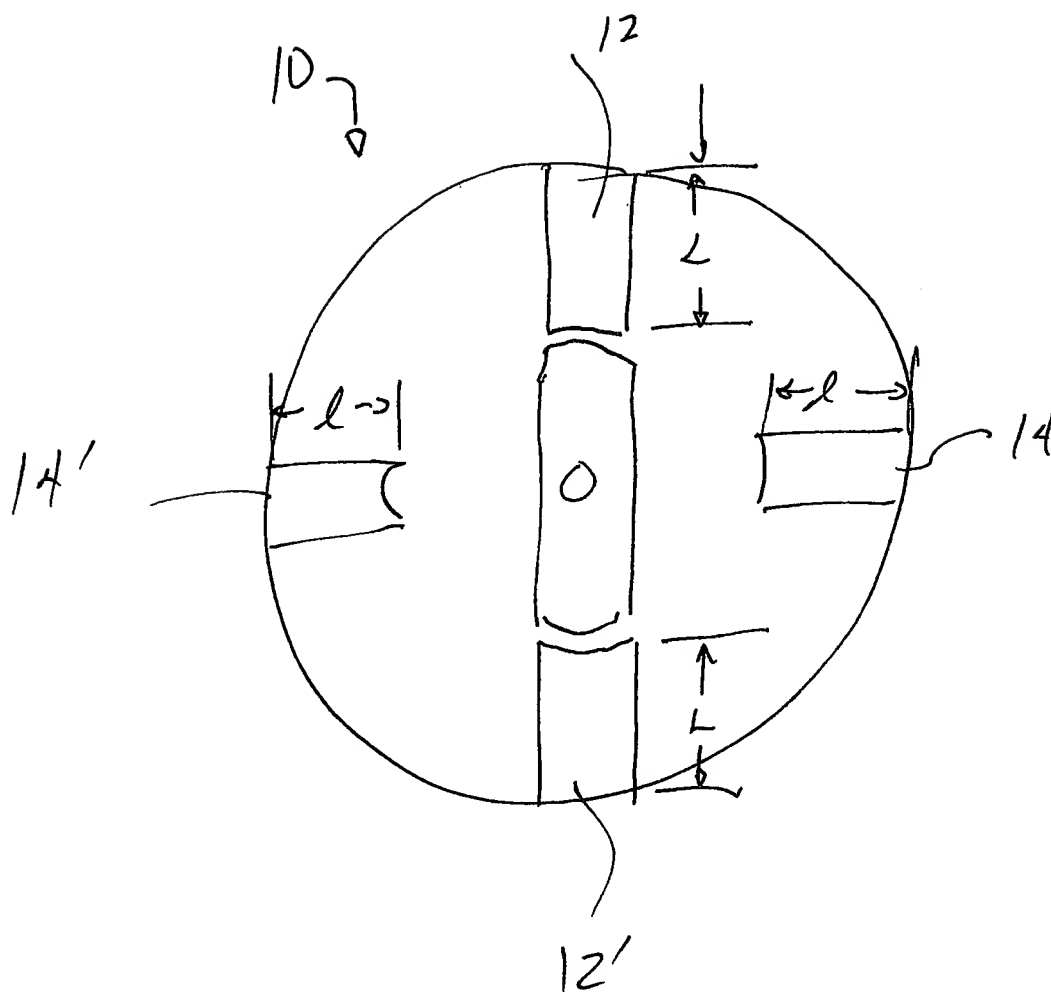


FIG. 11D

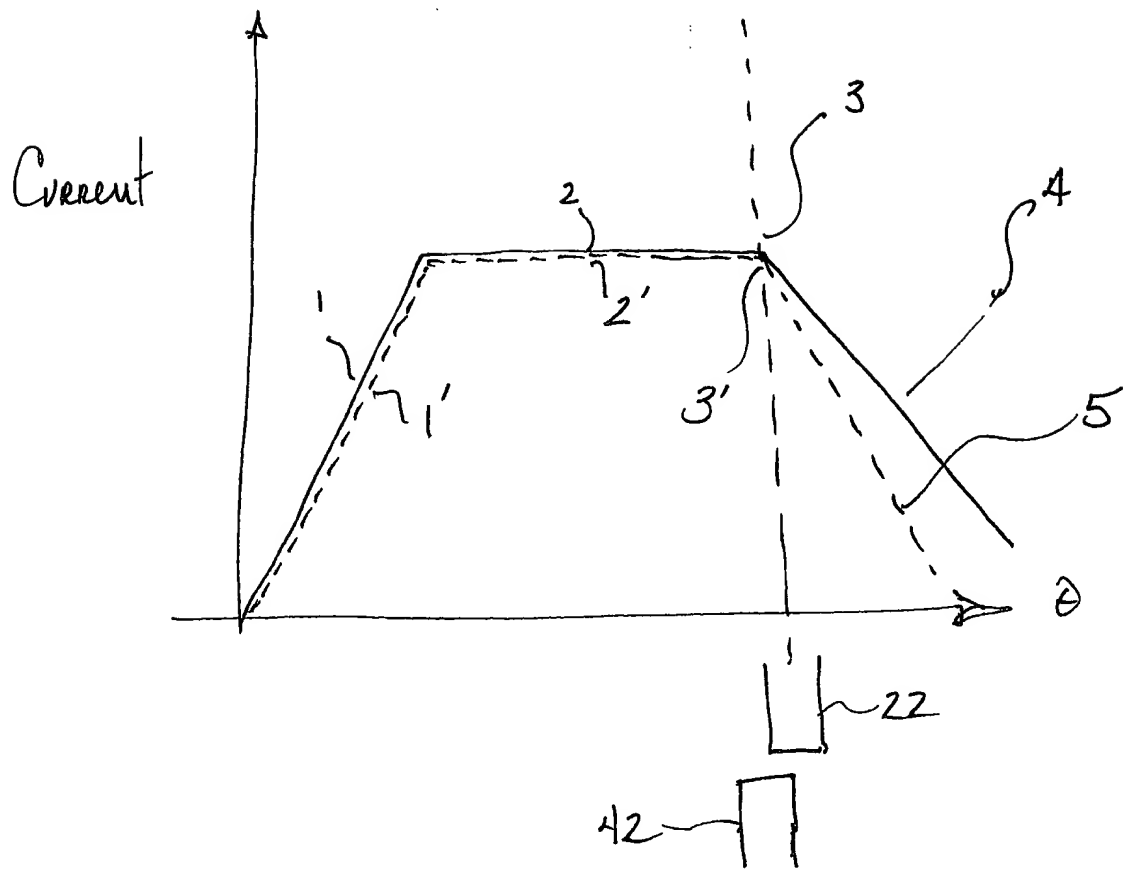


FIG. 12A



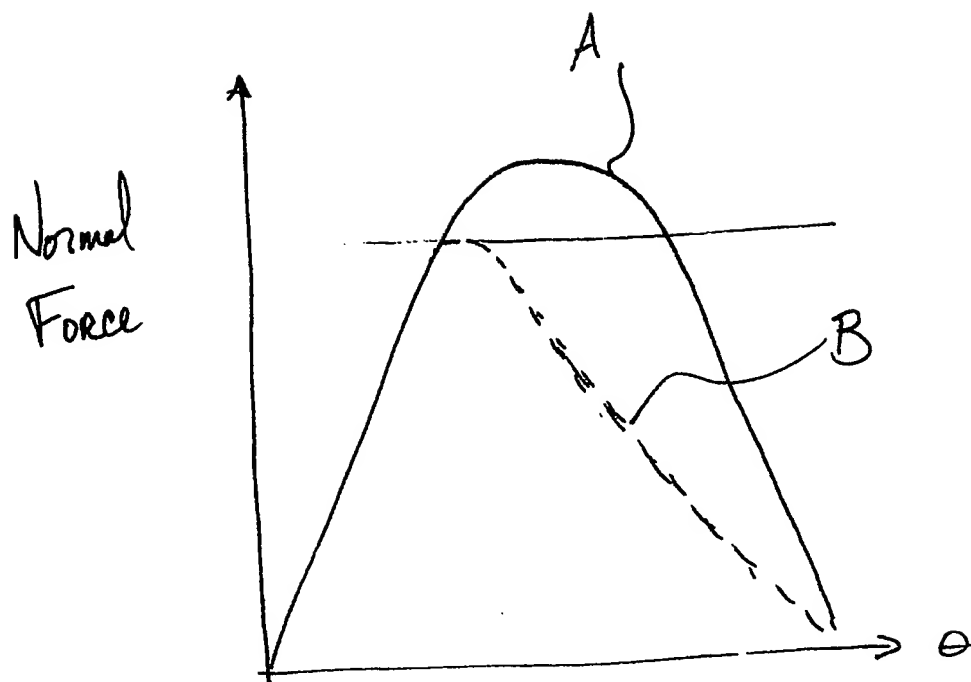


FIG. 12B

SECRET

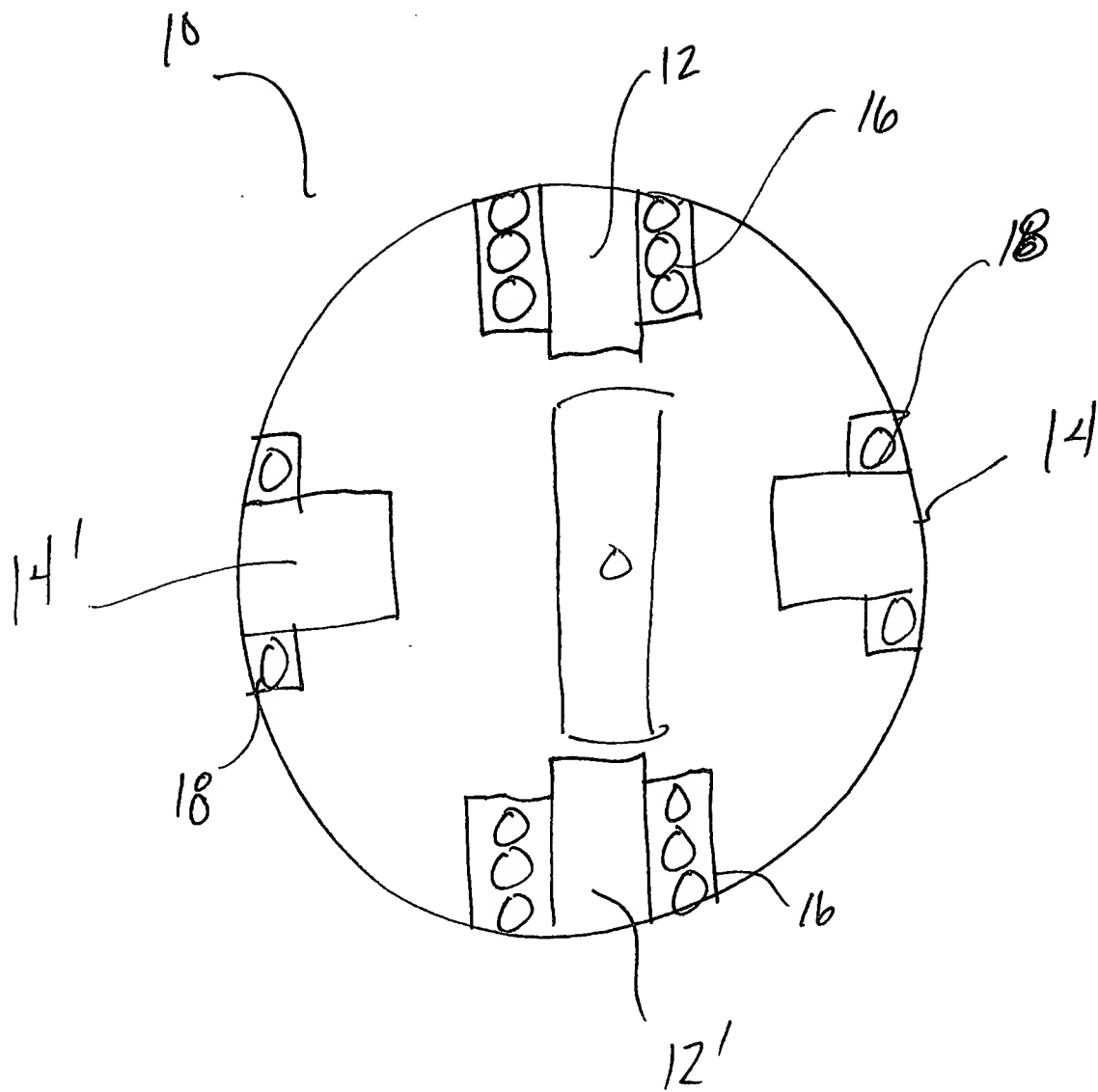


Fig. 12C



10  
6

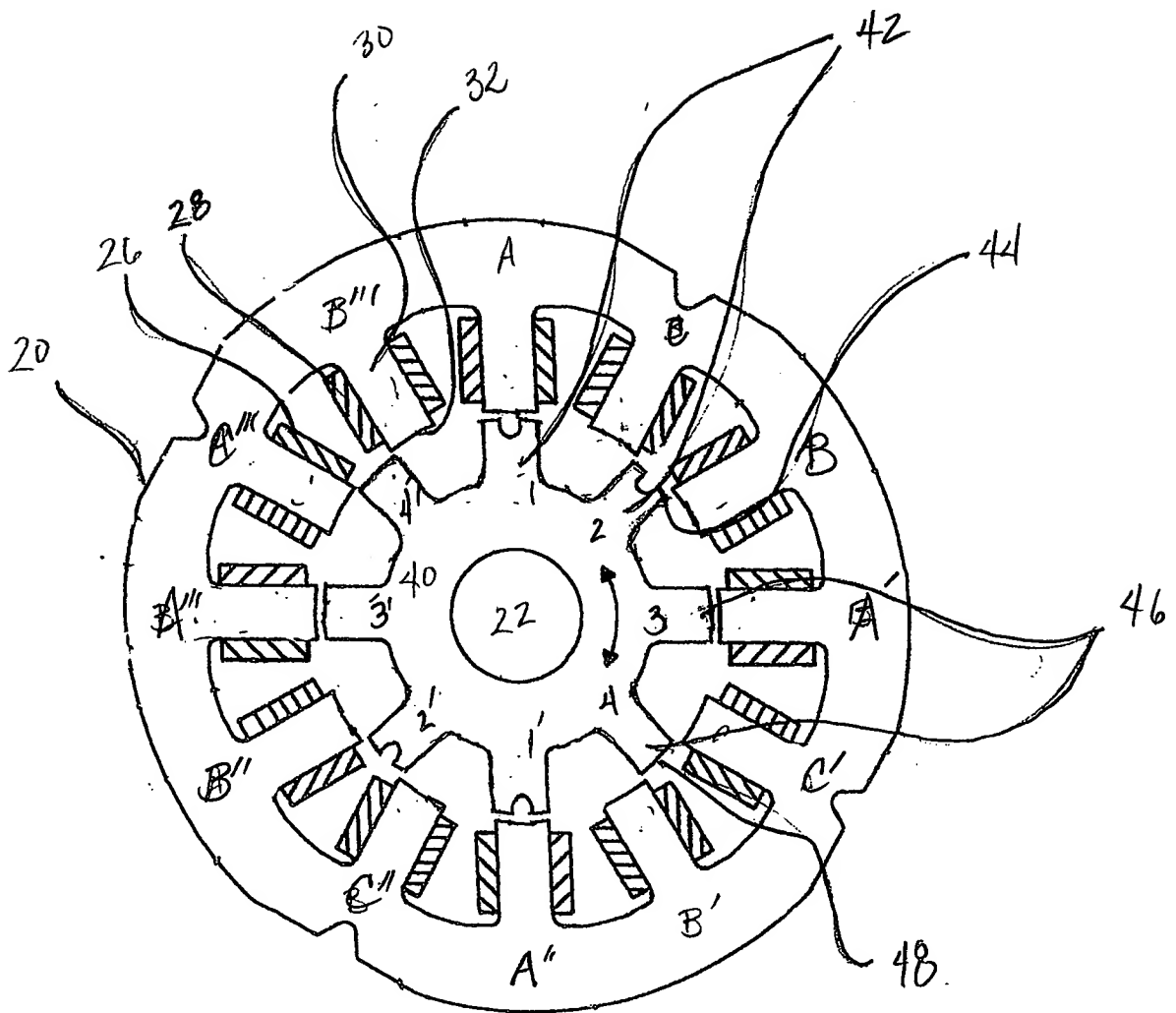


FIG. 14

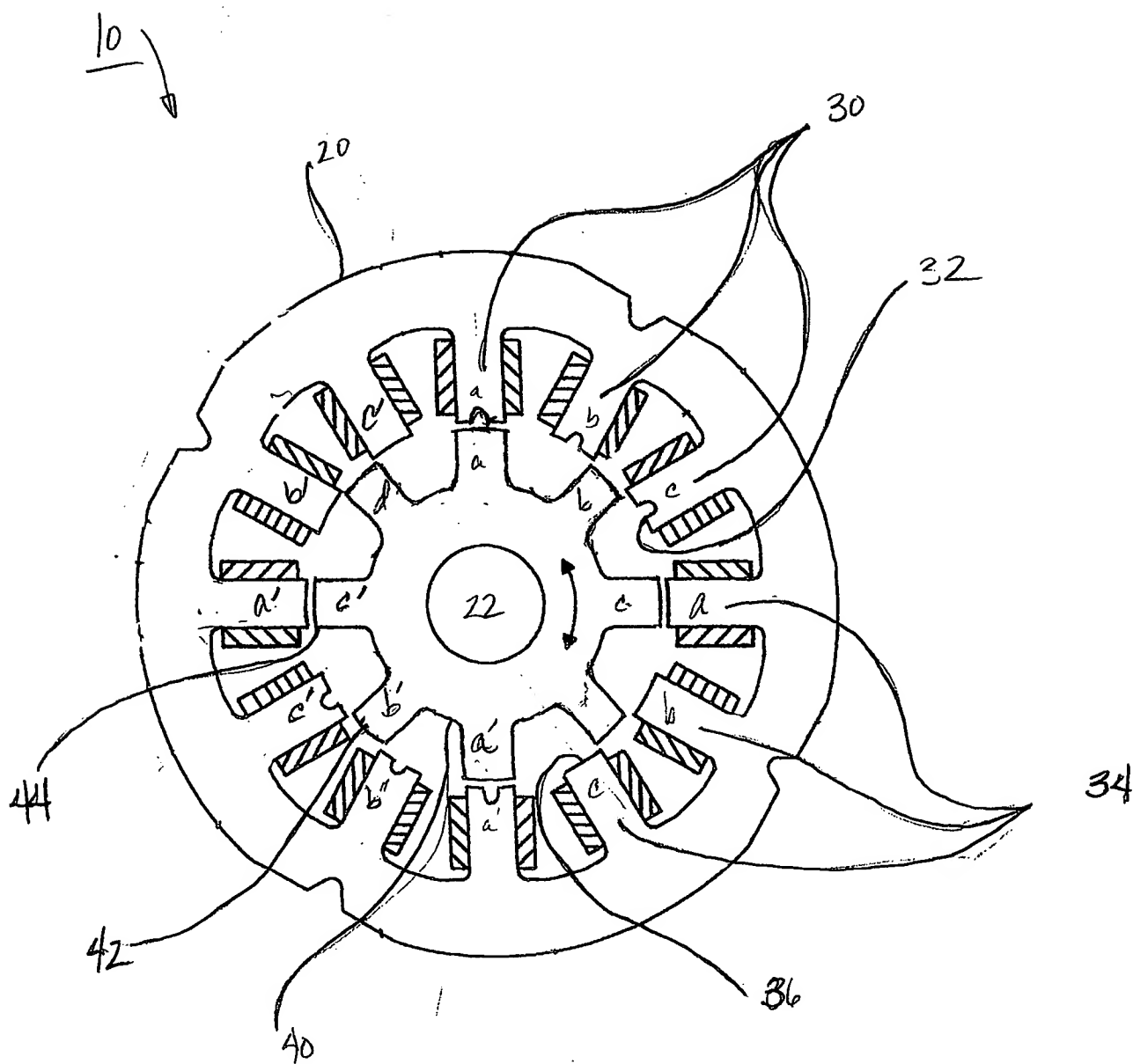


FIG. 15

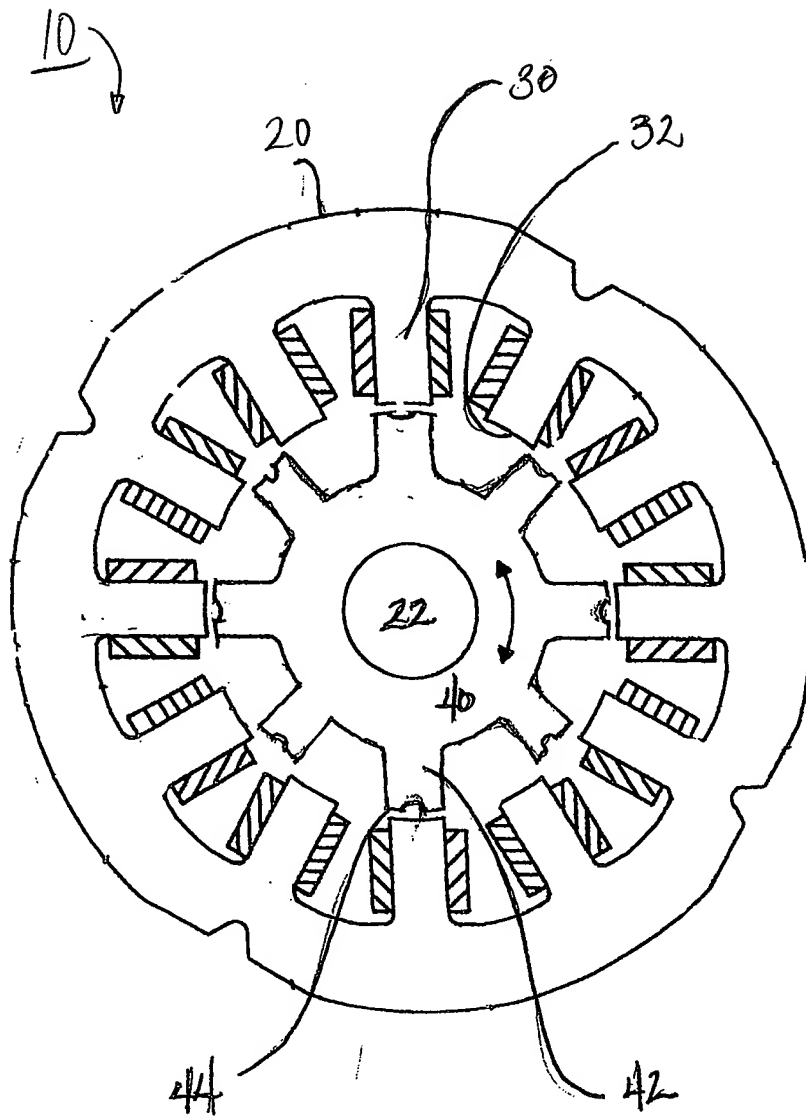


FIG. 16

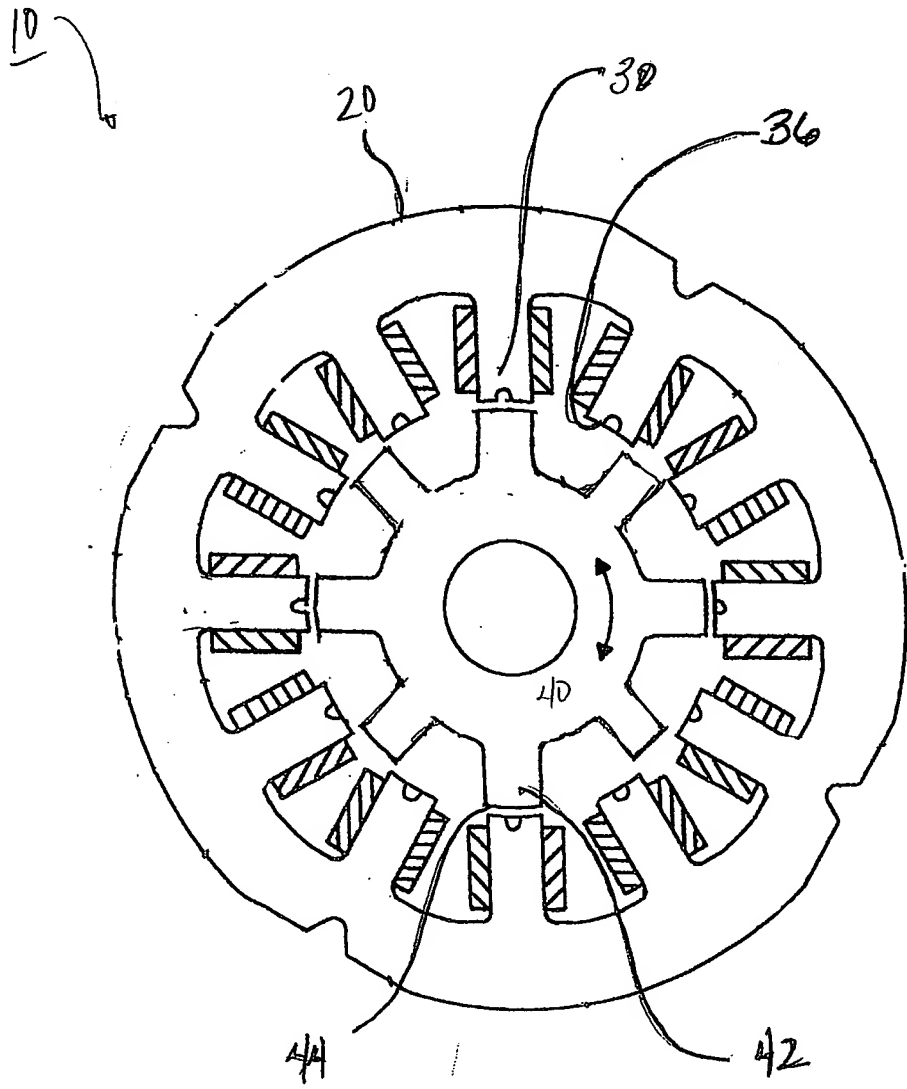
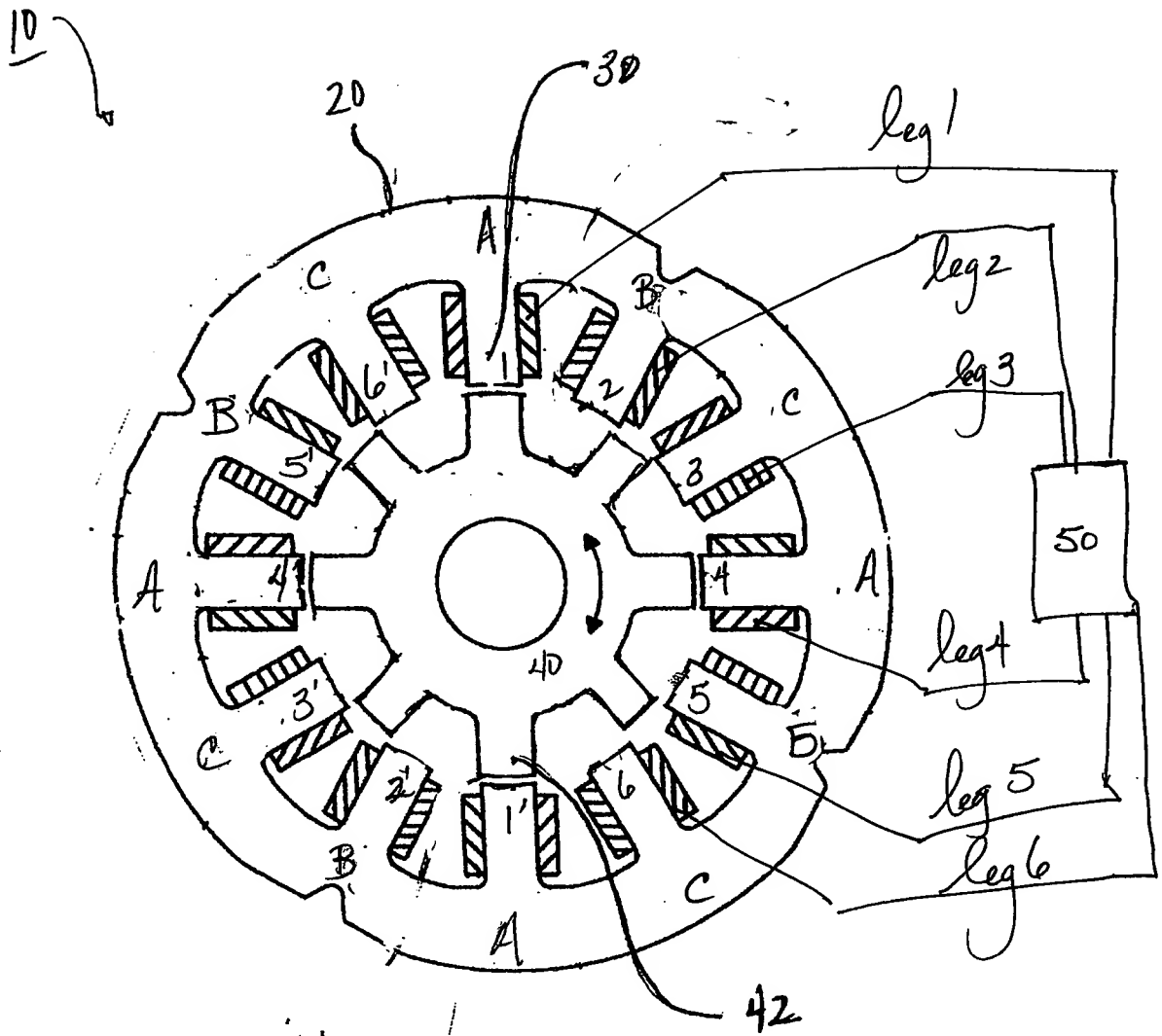


FIG. 17





10  
6

OFF-BOARD

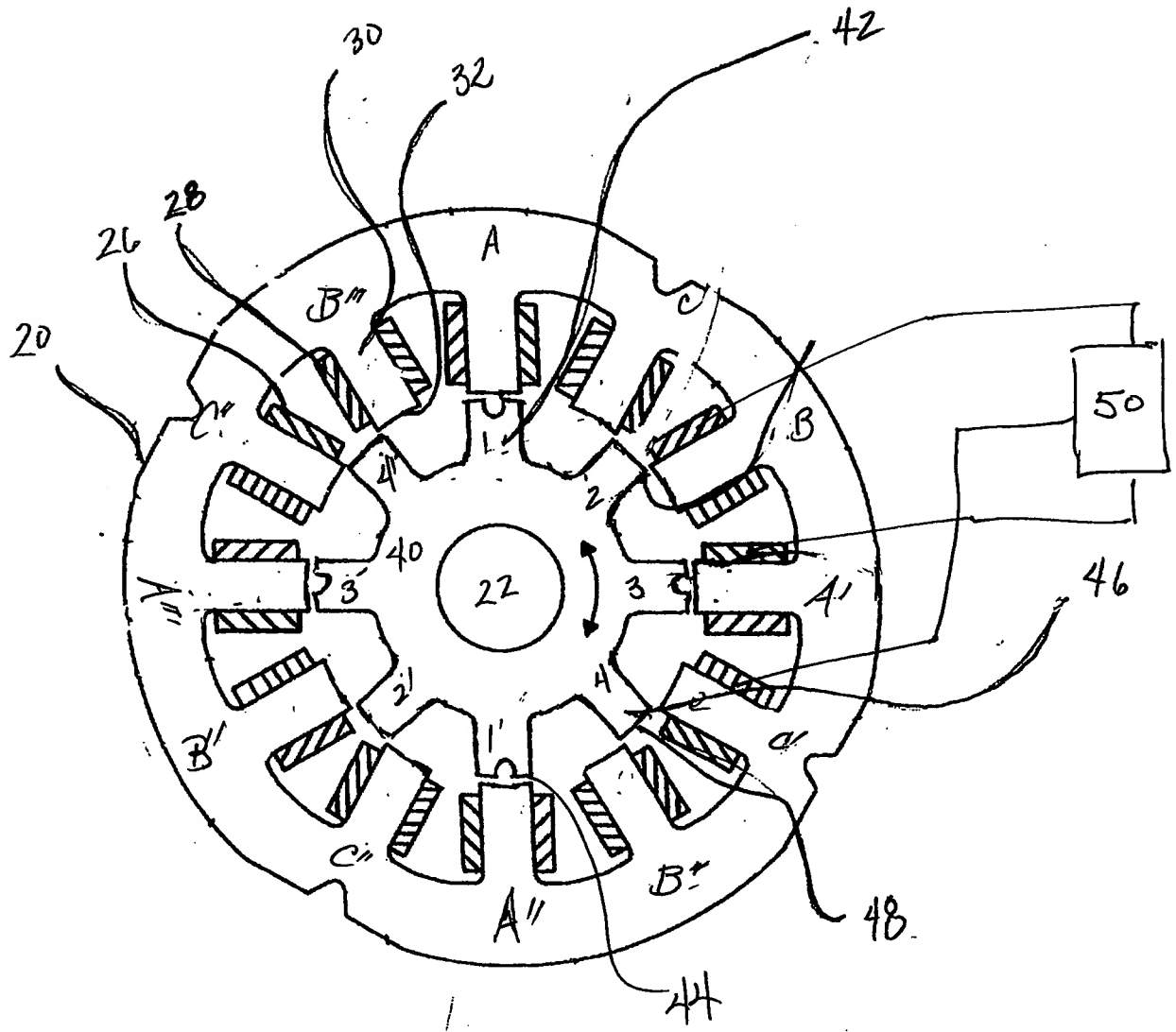


FIG. 19

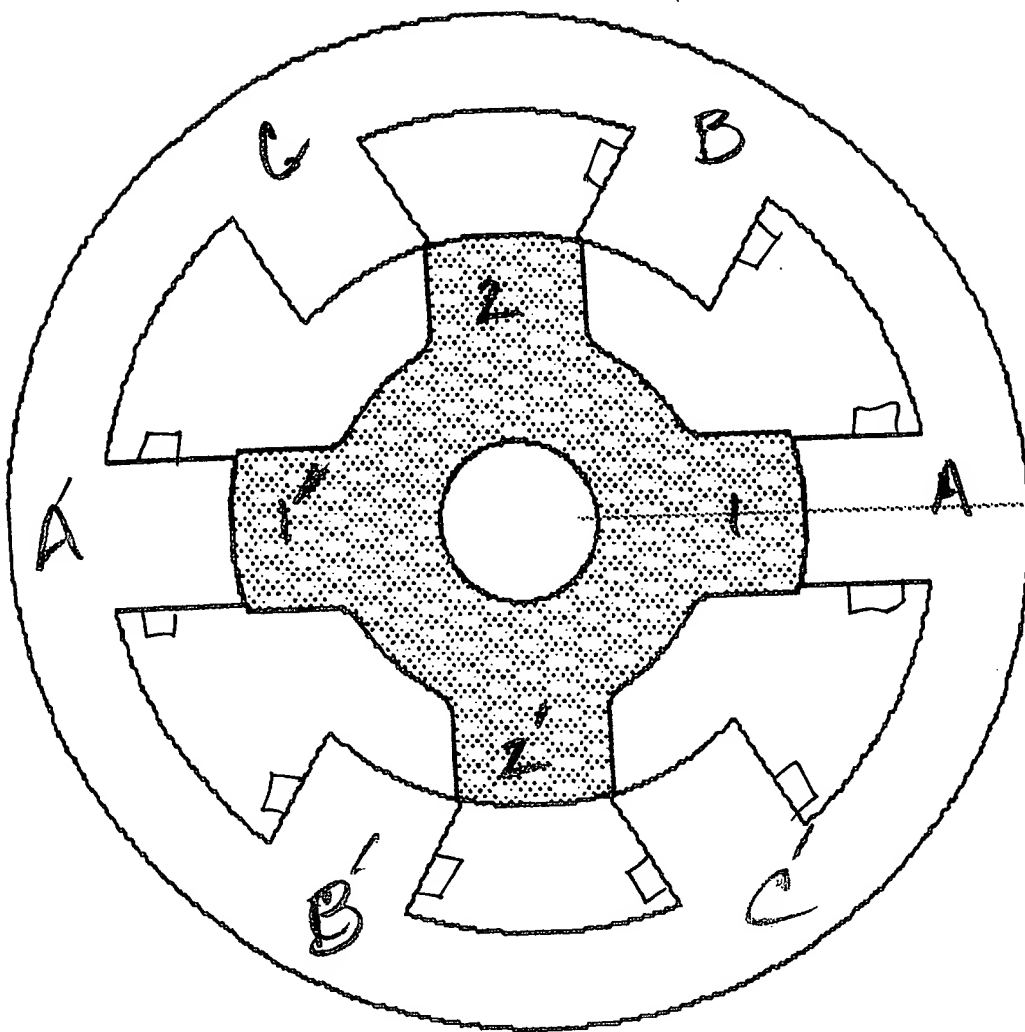
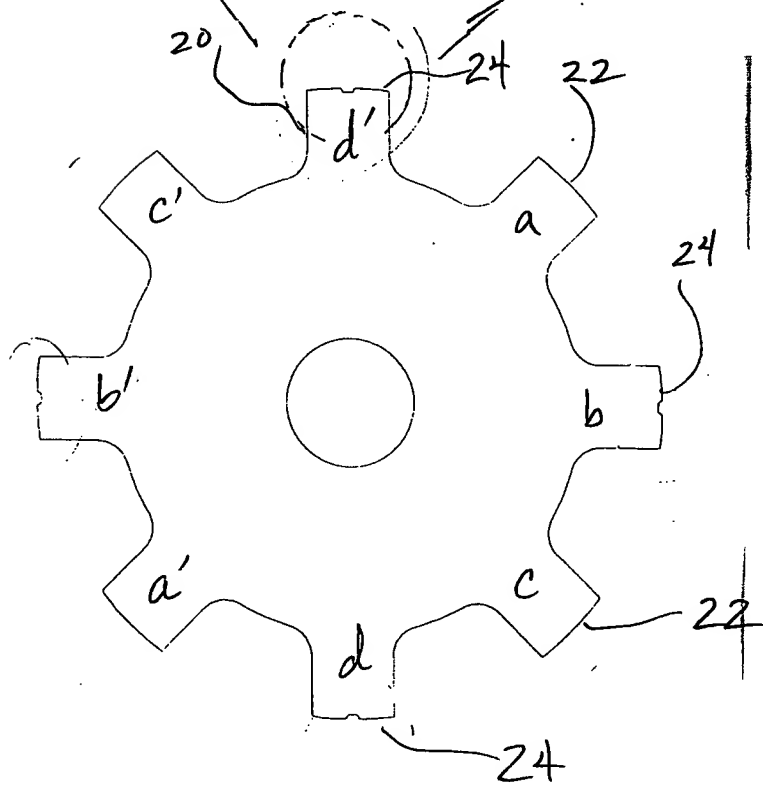
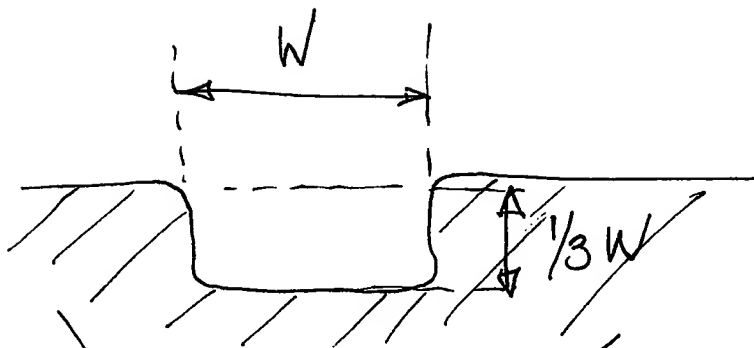


FIG 20



10

FIG 21A

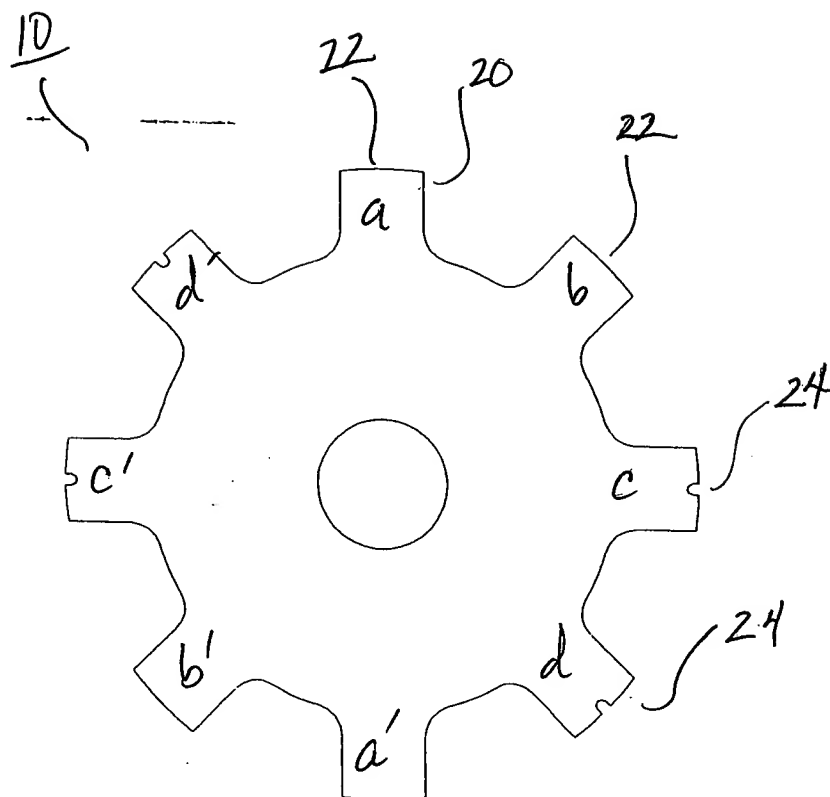


FIG 21B

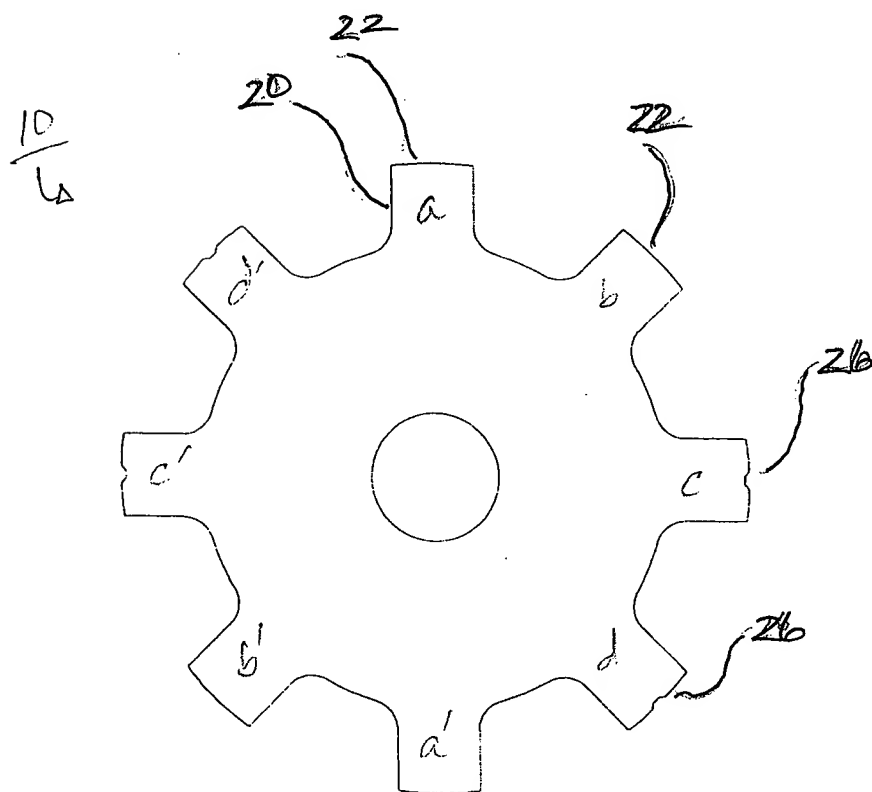
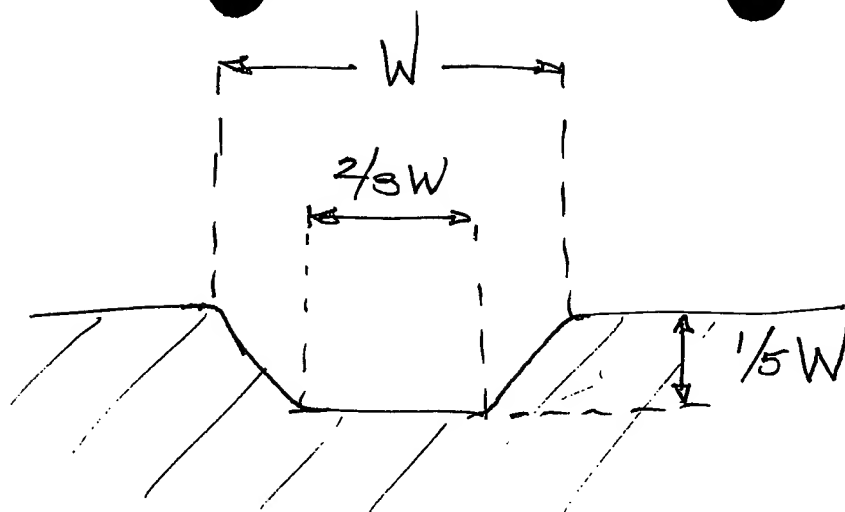


FIG. 21C

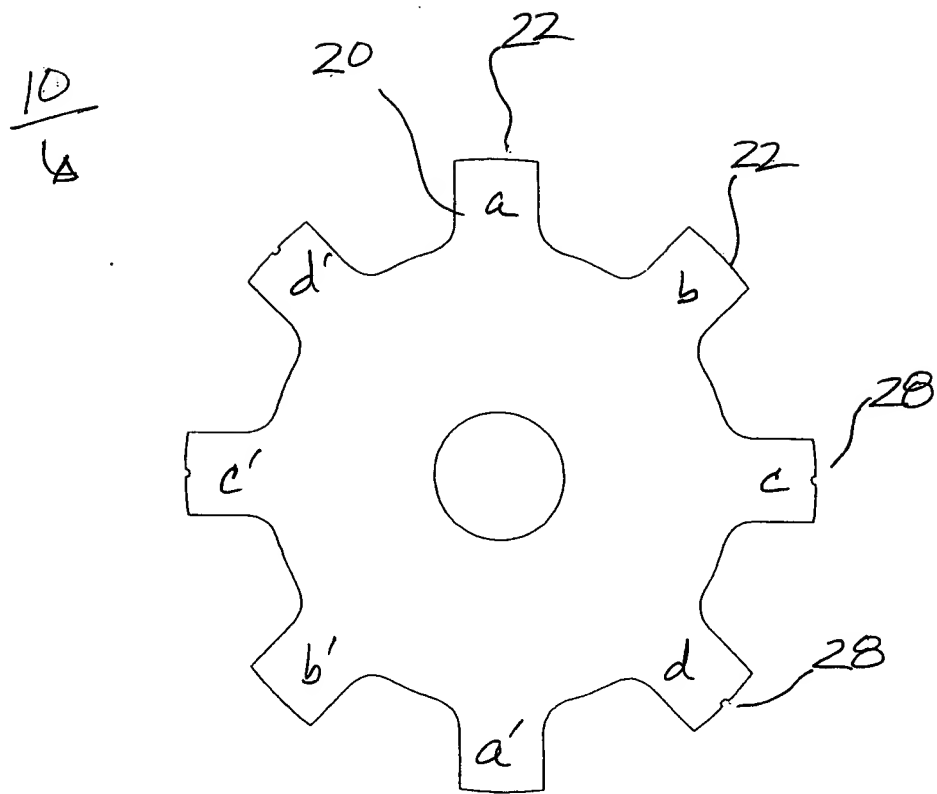


FIG. 21D

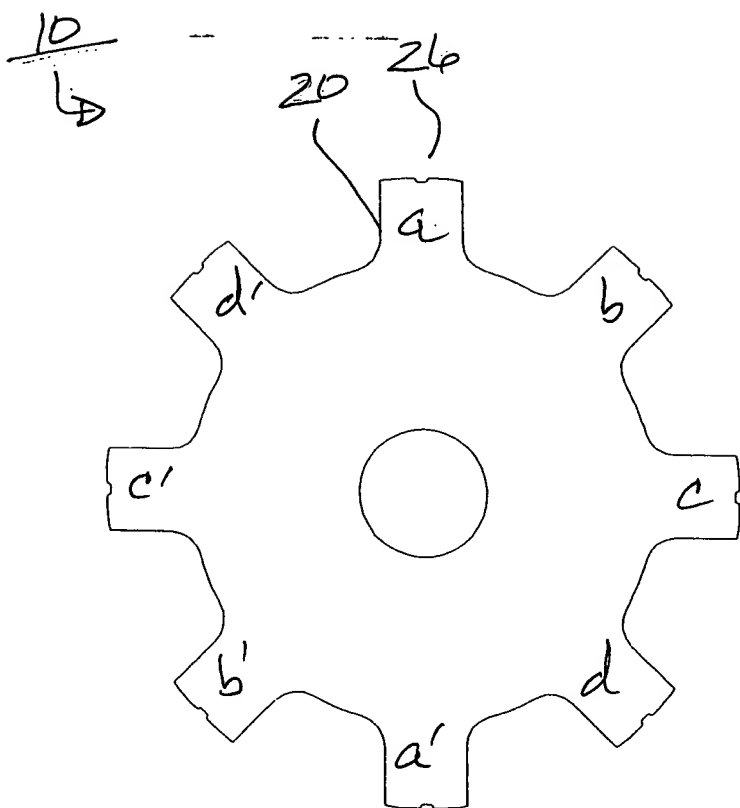


FIG. 21E

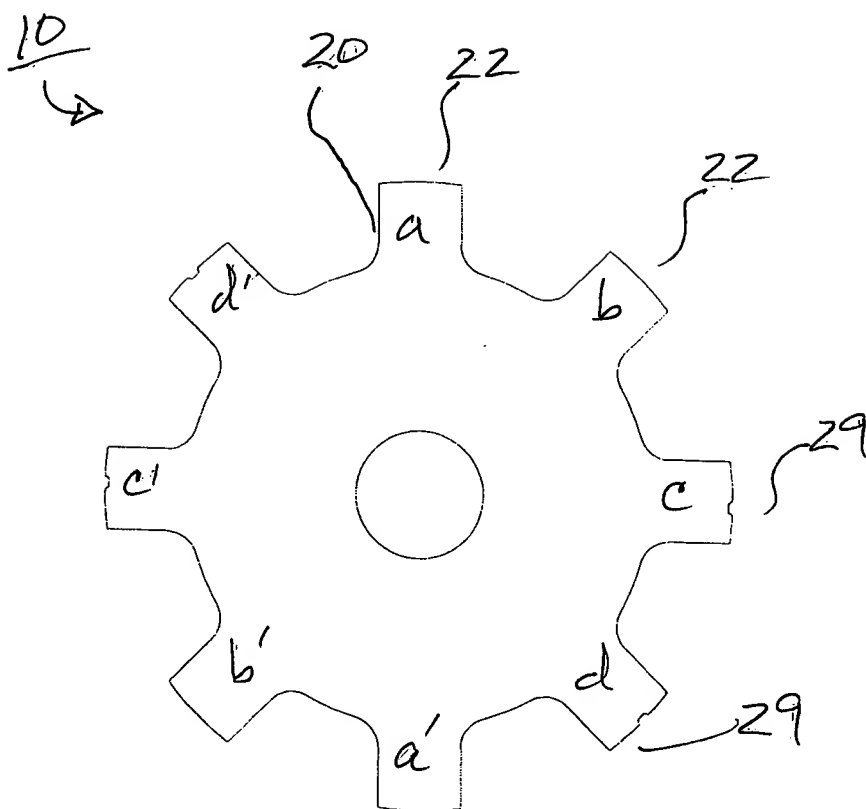


FIG. 21F



10  
A

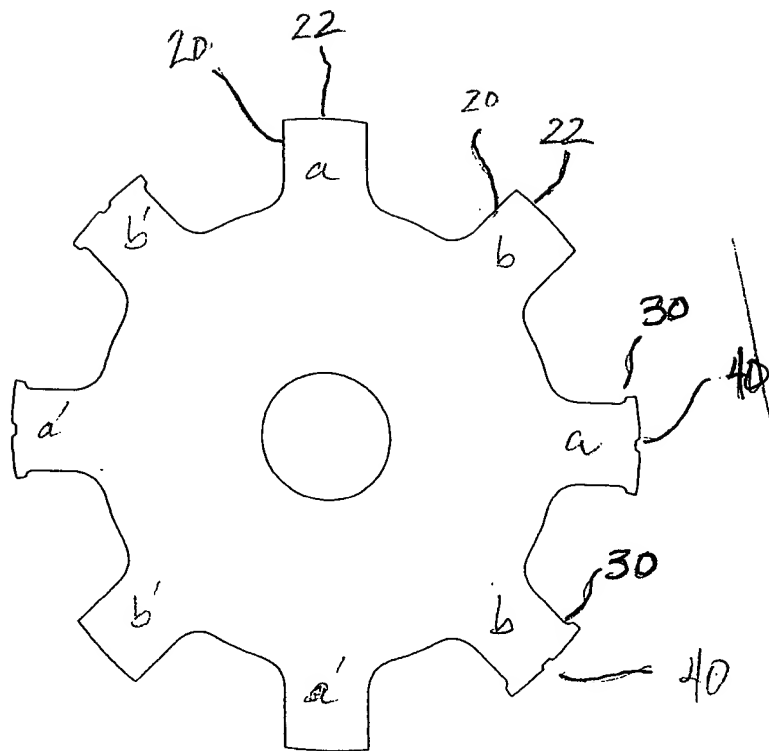


FIG. 21G

OFFICE OF THE SECRETARY

10  
4

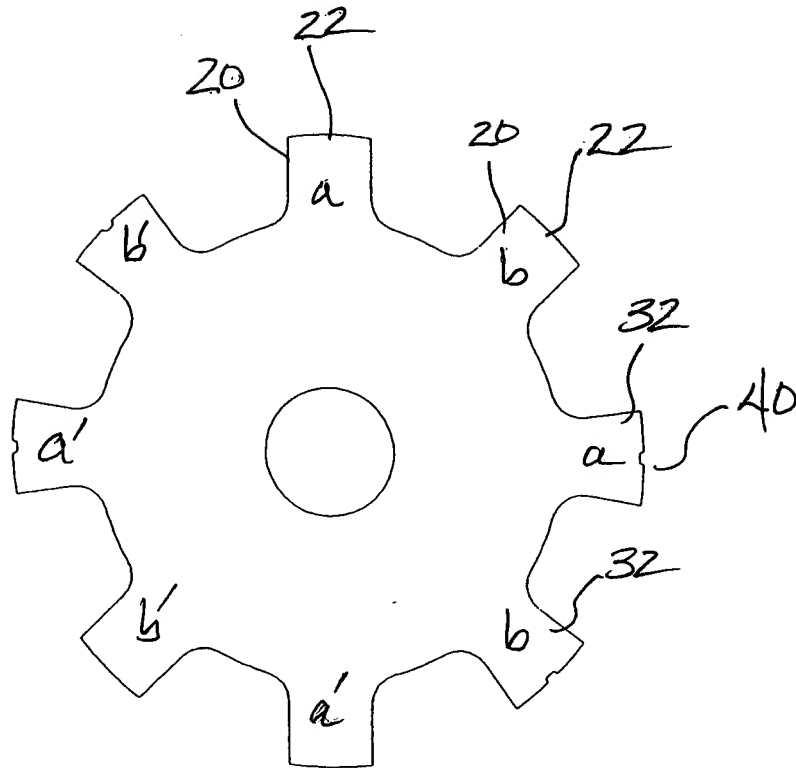


Fig. 21H

10  
A

20

24

a

b

c

d

a'

b'

c'

d'

FIG. 21 I

10  
b

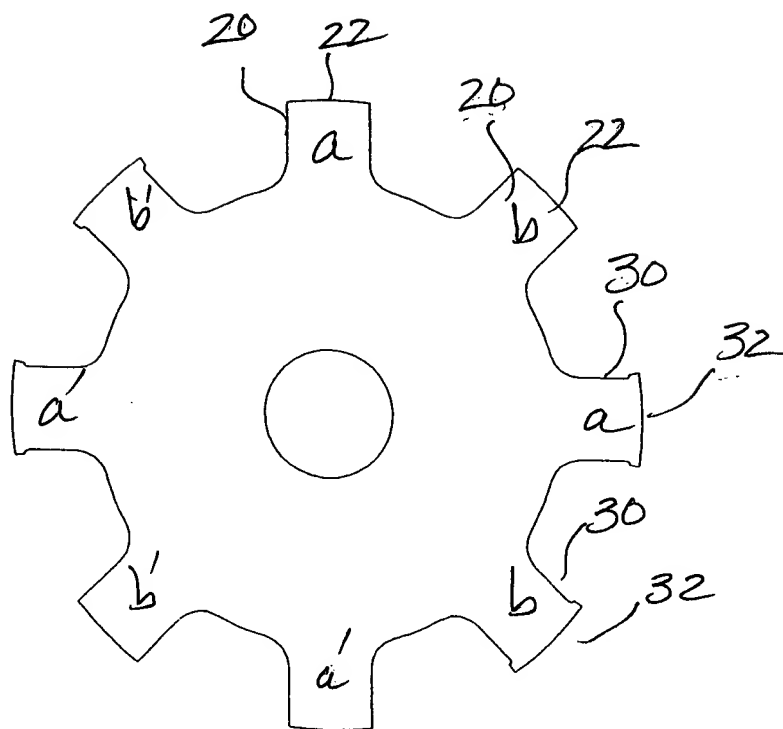


Fig. 215

SECRET

10/18

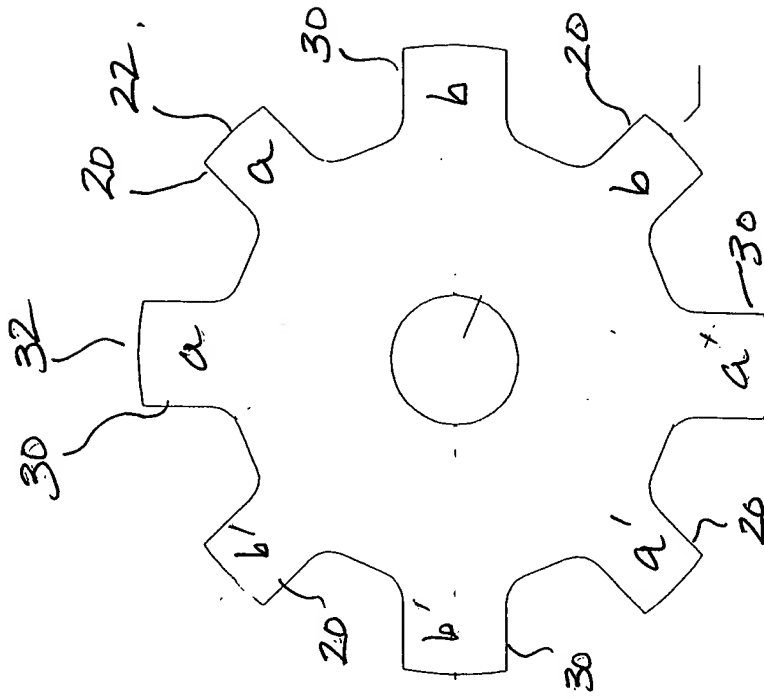
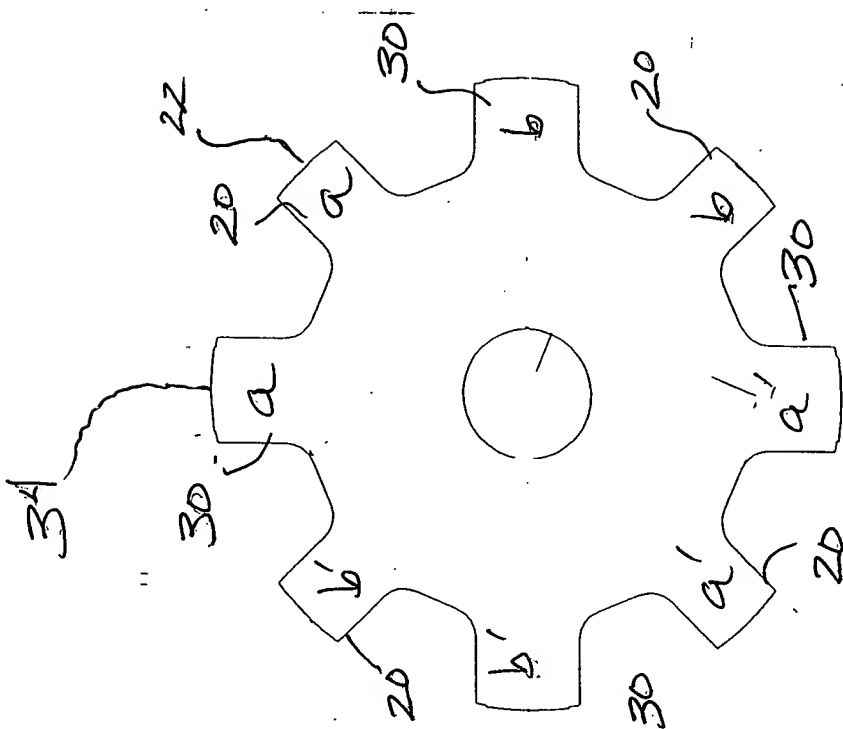


FIG. 21K

OFFICE OF THE SECRETARY



$\frac{10}{14}$

Fig. 21h

10  
↘

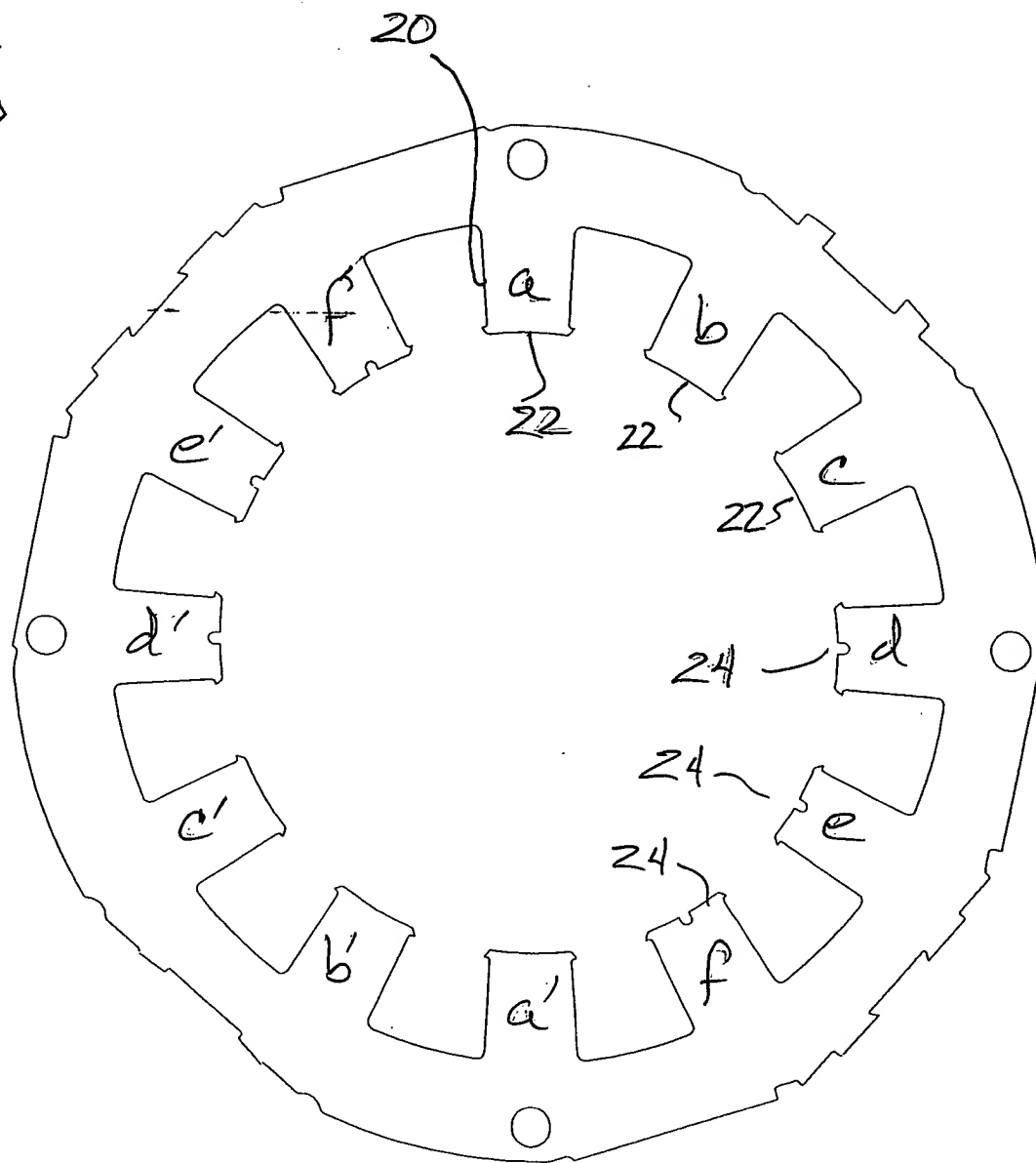


FIG. 22A

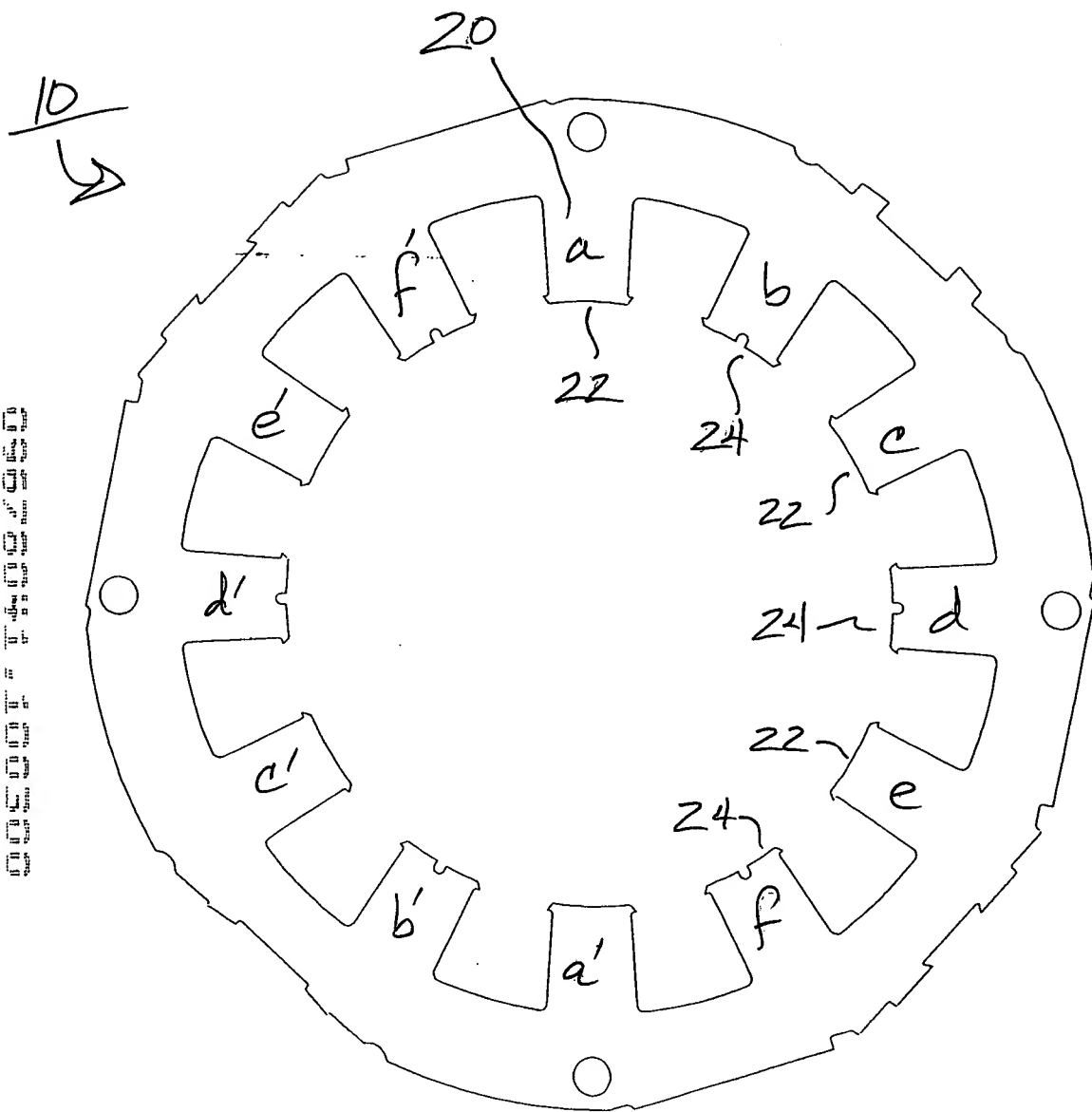


FIG. 22B



10  
b

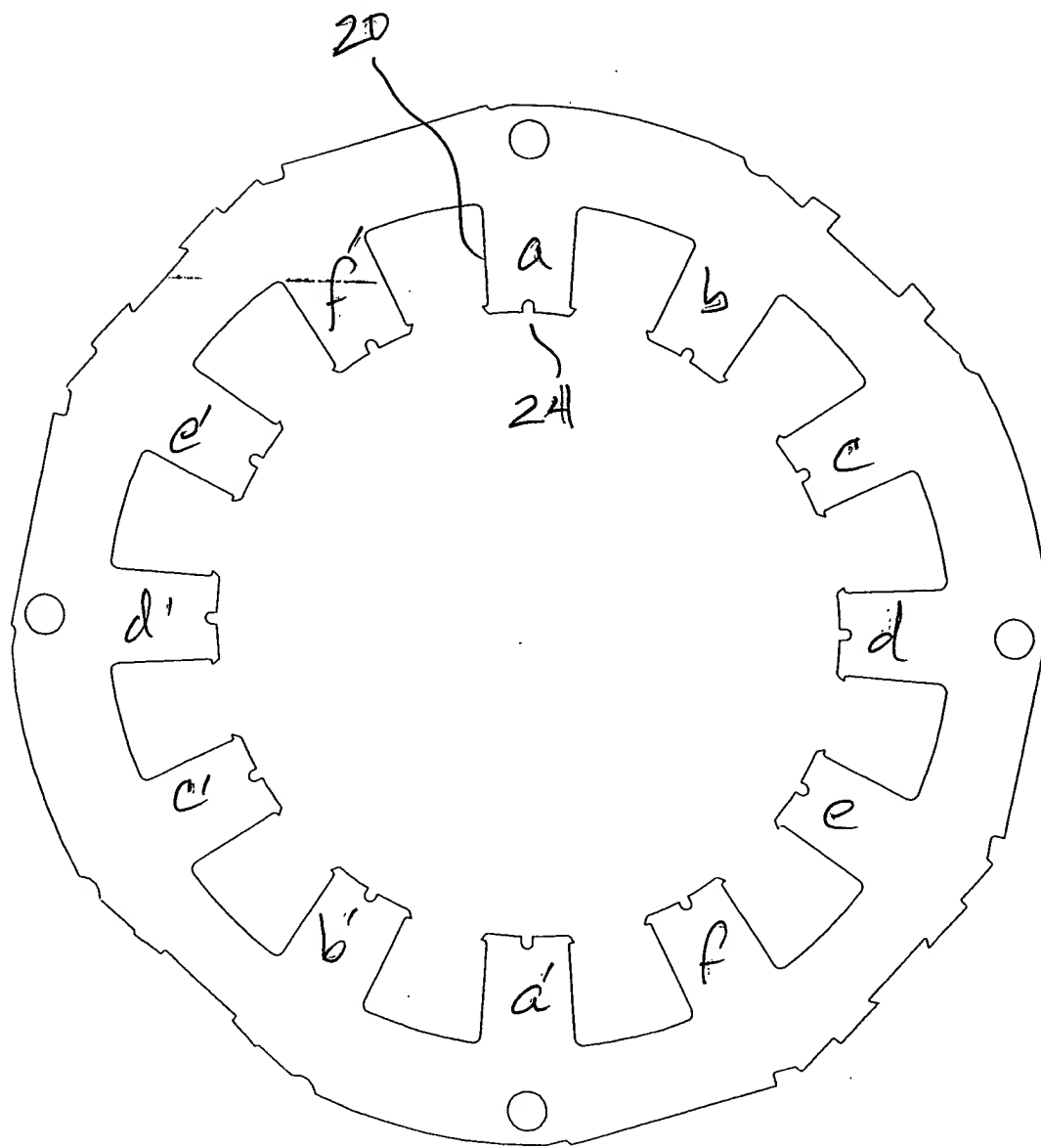


FIG 22C

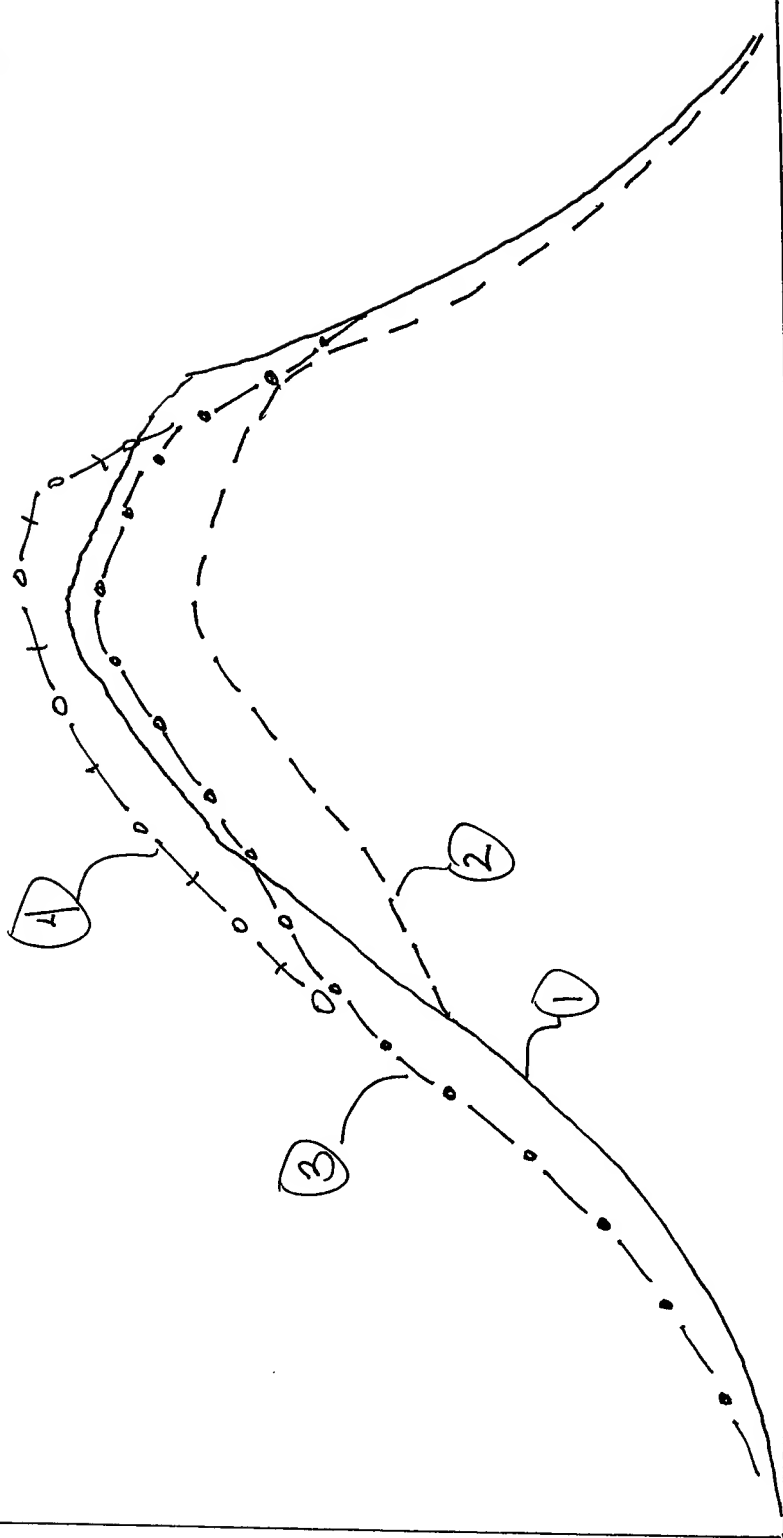
FIG 23A

Standard Pole  
Shallow notch / Standard Pole  
Wide pole with notch  
Wide pole without notch

Legend

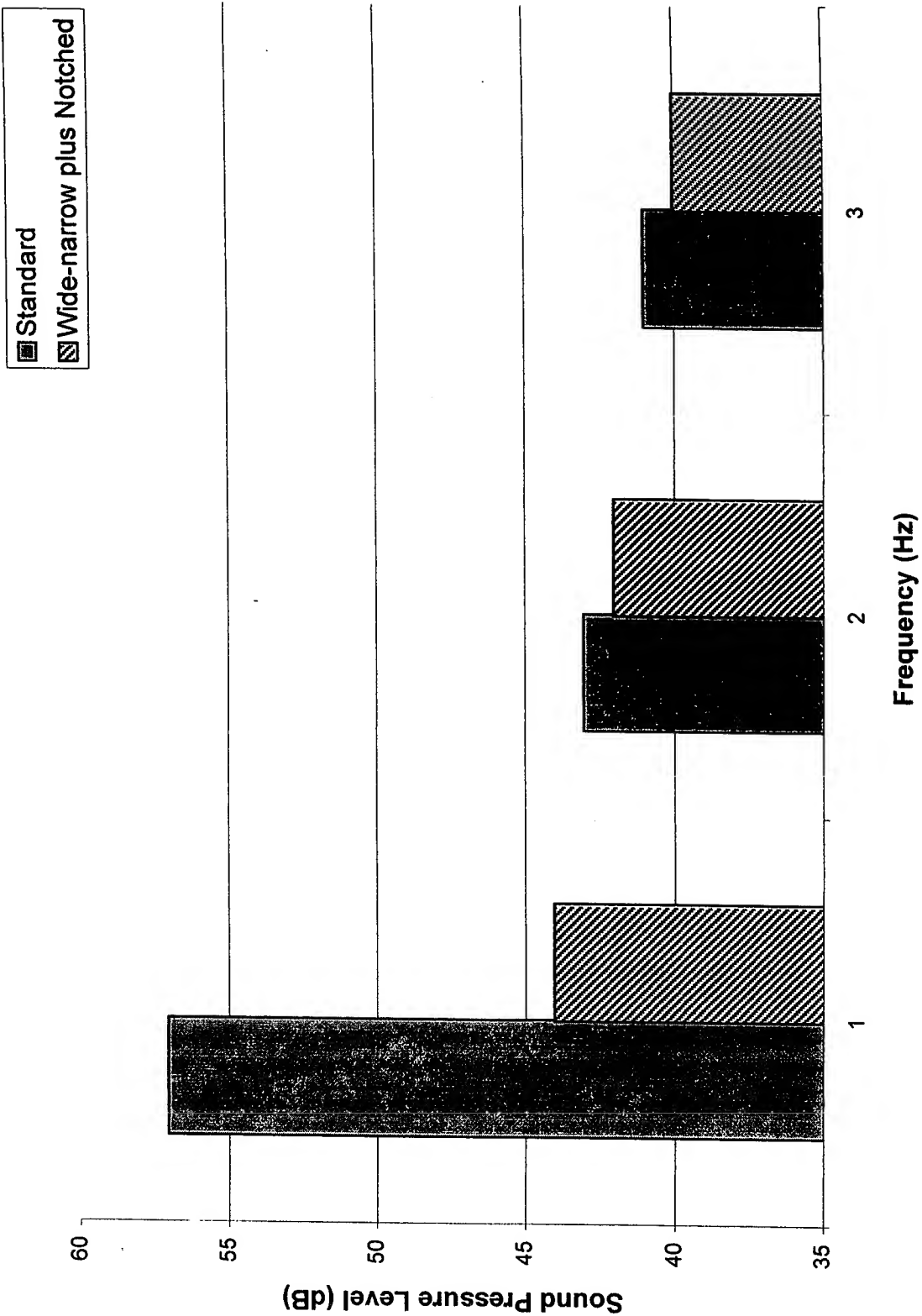
- standard Pole
- - - shallow notch / Standard Pole
- o - wide pole with notch
- + + + wide pole without notch

① ② ③ ④



0

FIG. 23B



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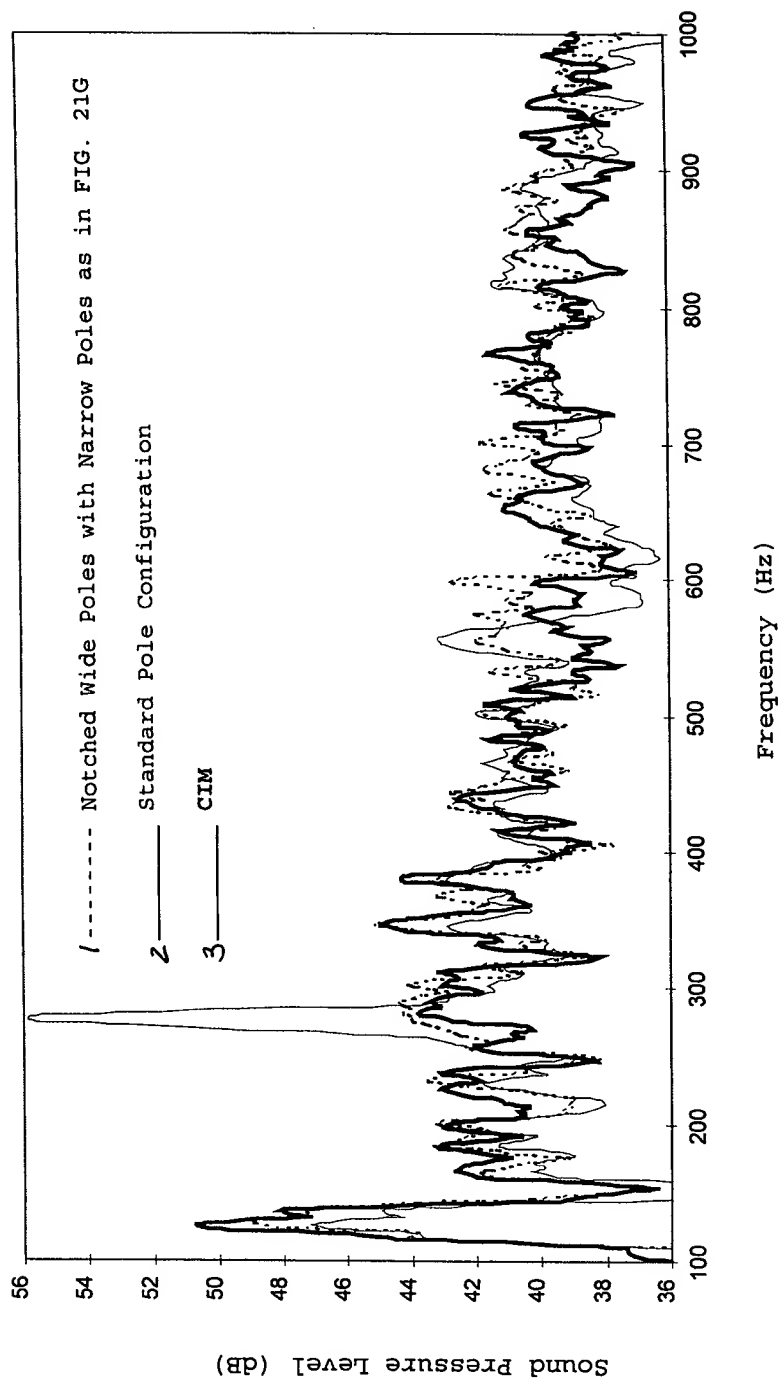


FIG. 23C

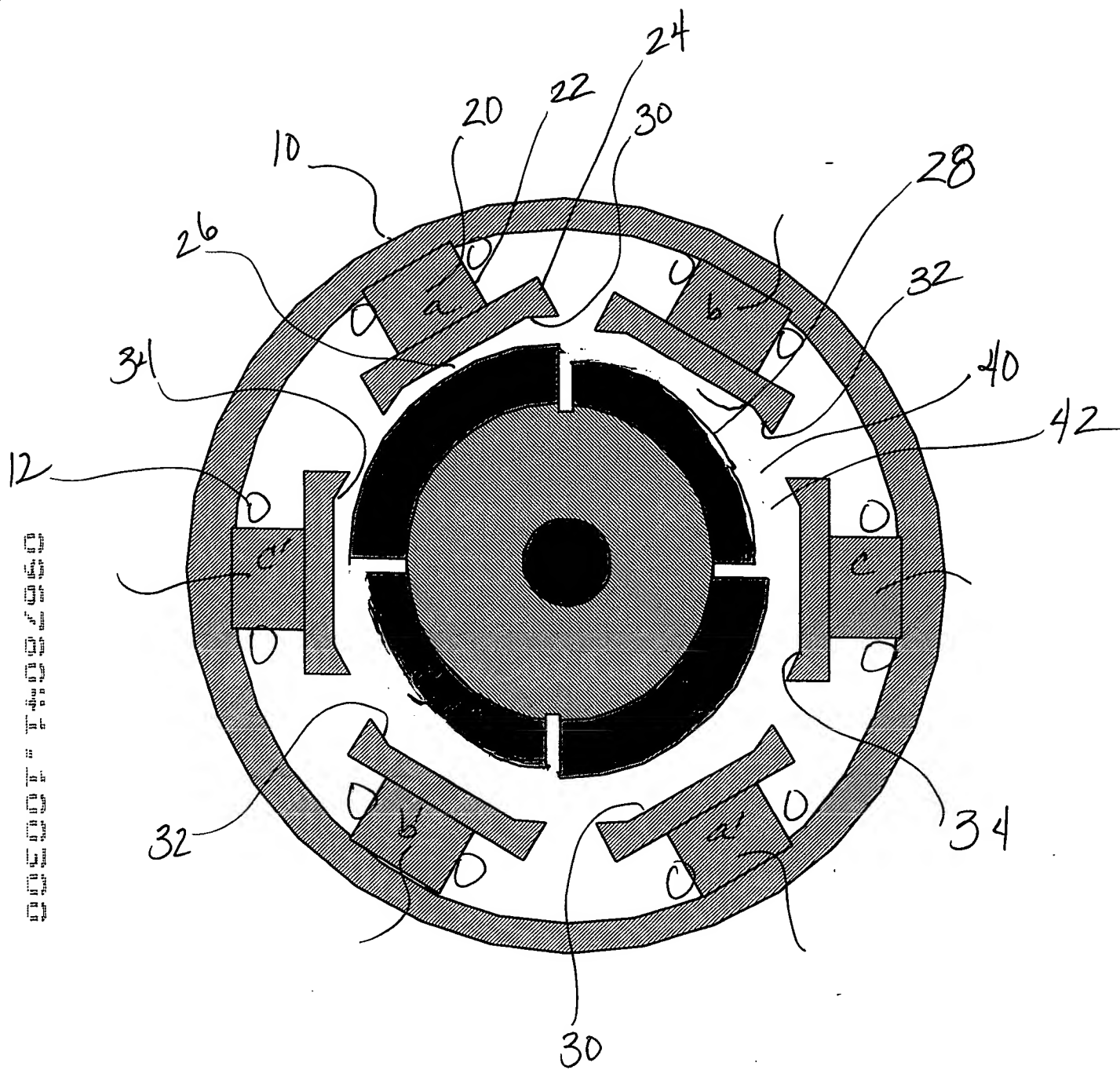
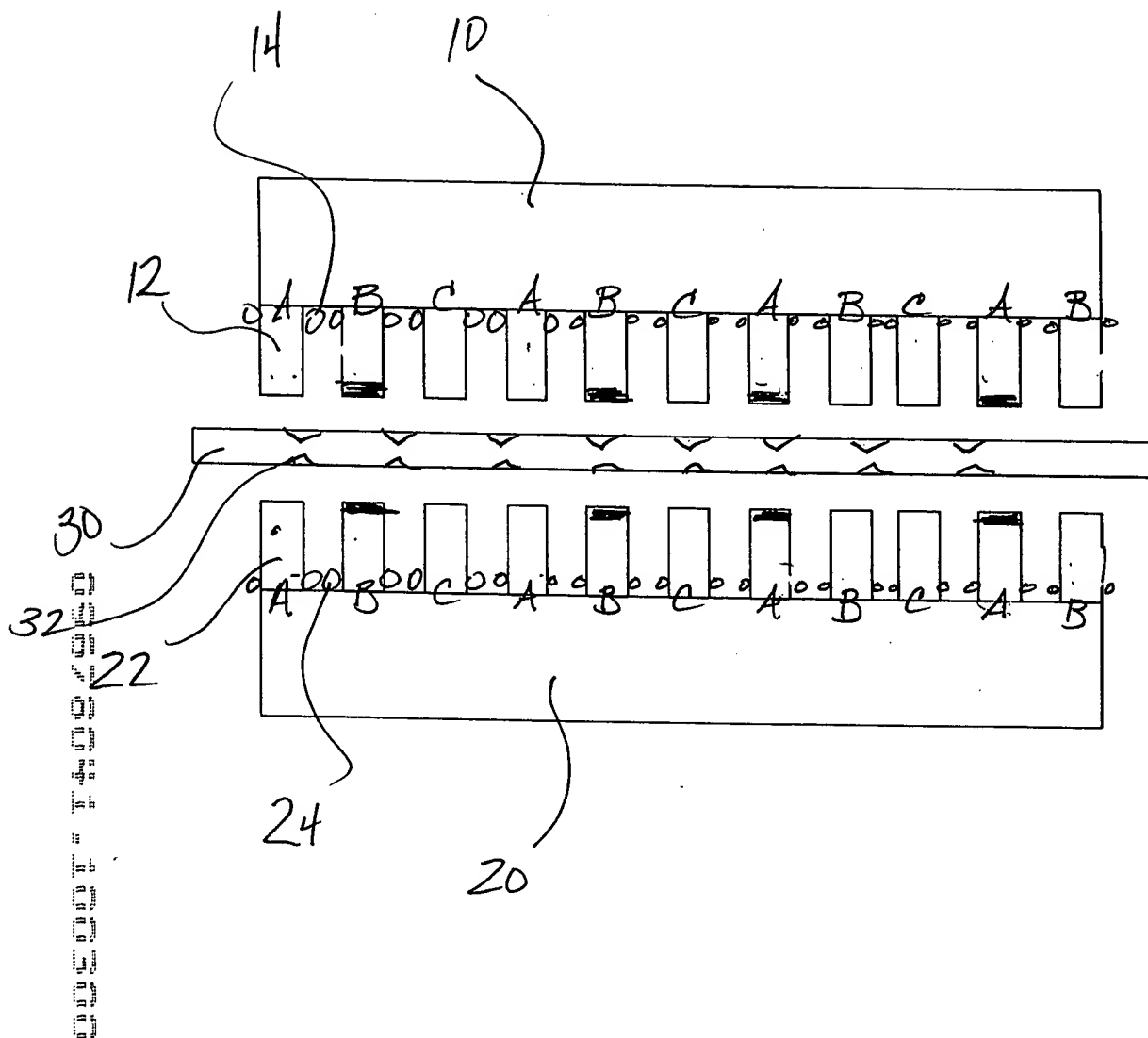


FIG. 24



**FIG. 25**

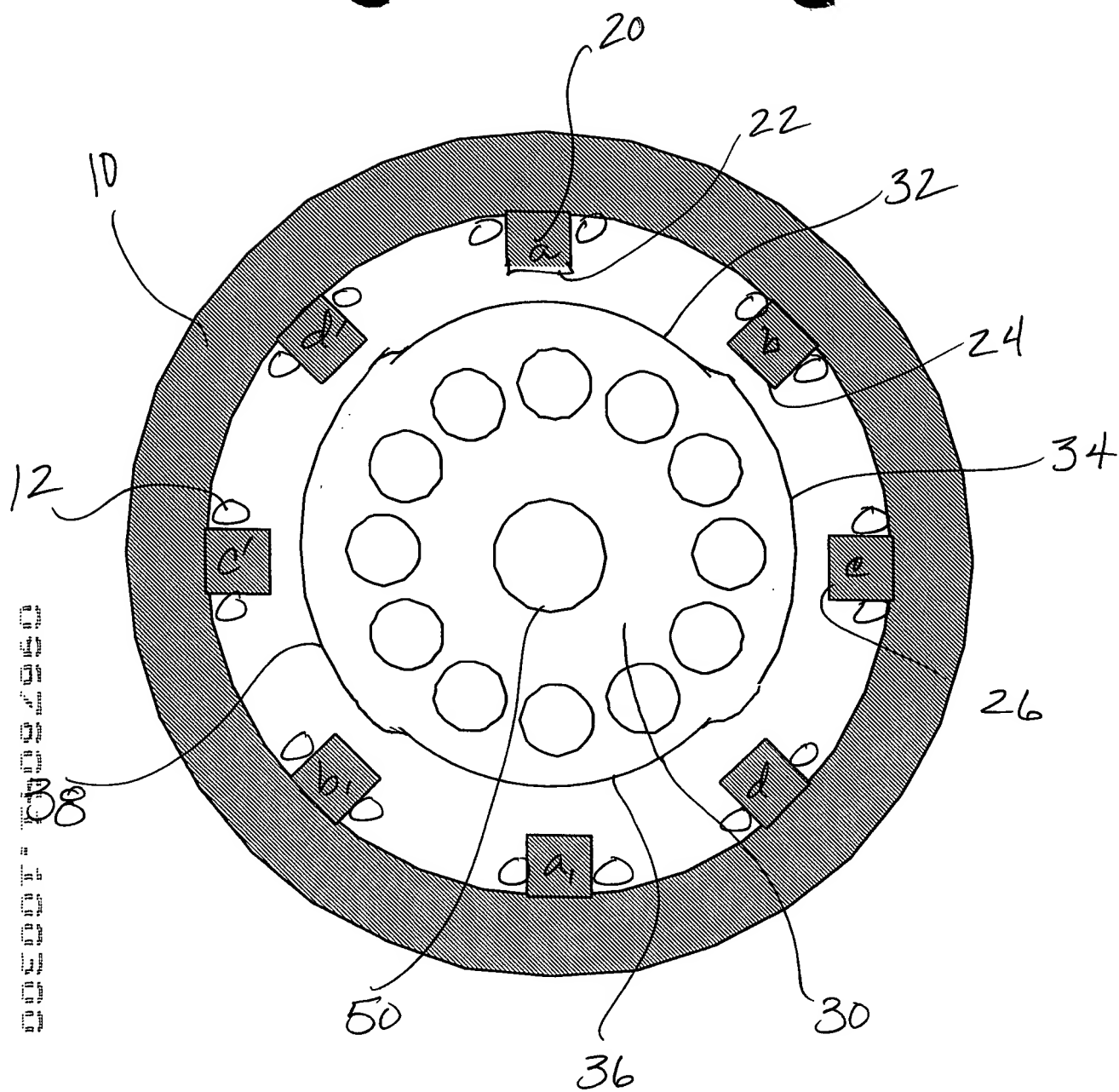


FIG. 26